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THE FRAMINGHAM STUDY

An Epidemiological Investigation
of
Cardiovascular Disease

Section 13

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Section 13. Incidence of Sudden Death from Coronary Heart Disease by sex, age and level of characteristic at exam for 22 characteristics

A. 10-year age groups
B. 5-year age groups

Characteristics	Table Number
Alcohol Consumed	13-A- 1, 13-B- 1
Blood Pressure, First Examiner, Systolic	13-A- 2, 13-B- 2
Blood Pressure, First Examiner, Diastolic	13-A- 3, 13-B- 3
Blood Sugar	13-A- 4, 13-B- 4
Serum Cholesterol	13-A- 5, 13-B- 5
Cigarettes Smoked	13-A- 6, 13-B- 6
Framingham Relative Weight	13-A- 7, 13-B- 7
Hematocrit	13-A- 8, 13-B- 8
Hemoglobin	13-A- 9, 13-B- 9
Phospholipid	13-A-10, 13-B-10
Uric Acid	13-A-11, 13-B-11
Vital Capacity	13-A-12, 13-B-12
Weight	13-A-13, 13-B-13
Abnormal Electrocardiogram	13-A-14, 13-B-14
Left Ventricular Hypertrophy	13-A-15, 13-B-15
Nonspecific T-wave Abnormality by Electrocardiogram	13-A-16, 13-B-16
Smoking Now	13-A-17, 13-B-17
Urine Albumin	13-A-18, 13-B-18
Urine Sugar	13-A-19, 13-B-19
Generalized Cardiac Enlargement by X-ray	13-A-20, 13-B-20
Heart Enlargement by X-ray	13-A-21, 13-B-21
Left Ventricular Hypertrophy by X-ray	13-A-22, 13-B-22

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INTRODUCTION

The tables in Sections 9 through 22 present for the 14-year follow-up of the Framingham Study--by sex, age at Exam, and level of characteristic at Exam--the population at risk of an event and the incidence of that event. Tables numbered with the letter A show the data in ten-year age groups, for range 35 to 64 years; tables numbered with the letter B show the data in five-year age groups, for range 29-74 years. The number preceding the letter, in the table number, designates a population table (Table 9-A or Table 9-B) or an incidence table (Tables 10-A to 22-A, or Tables 10-B to 22-B). The number following the letter designates the characteristic.

Within each section appear 22 tables for the characteristics:

-1 Alcohol Consumed
-2 Blood Pressure, First Examiner, Systolic
-3 Blood Pressure, First Examiner, Diastolic
-4 Blood Sugar
-5 Serum Cholesterol
-6 Cigarettes Smoked
-7 Framingham Relative Weight
-8 Hematocrit
-9 Hemoglobin
-10 Phospholipid
-11 Uric Acid
-12 Vital Capacity
-13 Weight
-14 Abnormal Electrocardiogram
-15 Left Ventricular Hypertrophy
-16 Nonspecific T-wave Abnormality by Electrocardiogram
-17 Smoking Now
-18 Urine Albumin
-19 Urine Sugar
-20 Generalized Cardiac Enlargement by X-ray
-21 Heart Enlargement by X-ray
-22 Left Ventricular Hypertrophy by X-ray

See Section 3-Notes for a description of these characteristics. The levels shown for the characteristic in the stub of a table cover the range of the characteristic. Following the levels, "Unknown" means that the subject took the Exam but was not assigned a characteristic value, "No Exam" means that the subject did not take the Exam.

Section 9 shows the number of subjects at Exam

alive,
with coronary heart disease,
with cerebrovascular accident,
with intermittent claudication,
with congestive heart failure.

See Section 8-Criteria for diagnosis of a specified event. Prevalence of coronary heart disease at Exam is defined as the number of subjects alive at Exam with pre-existing coronary heart disease at Exam 1 or with definite coronary heart disease developed before Exam. Prevalence of cerebrovascular accident is the number of subjects alive at Exam with definite or doubtful CVA at Exam 1 or with definite CVA developed before Exam. Prevalence of intermittent claudication is the number of subjects alive at Exam with definite IC at Exam 1 or with definite IC developed before Exam. Prevalence of congestive heart failure is the number of subjects alive at Exam with definite or doubtful CHF at Exam 1 or with definite CHF developed before Exam.

Population at risk of developing a specified event may be determined by subtracting from the population alive at Exam the prevalence, as indicated in following comments relating to incidence of the event.

Sections 10 through 22 show data for incidence of 13 events:

Table 10- Coronary Heart Disease
Table 11- Myocardial Infarction
Table 12- Angina Pectoris Uncomplicated

Table 13- Sudden Death from Coronary Heart Disease
Table 14- Non-Sudden Death from Coronary Heart Disease
Table 15- Cerebrovascular Accident
Table 16- Brain Infarction
Table 17- Intermittent Claudication
Table 18- Congestive Heart Failure
Table 19- Death
Table 20- Death from Coronary Heart Disease
Table 21- Death from Cardiovascular Disease other than CHD
Table 22- Death from Cause other than Cardiovascular Disease

See Section 8-Criteria for diagnosis of specified event. Note that the event angina pectoris uncomplicated is the occurrence of definite angina pectoris in an Exam interval without definite myocardial infarction or definite coronary insufficiency occurring before or in the same Exam interval.

An incidence table shows:

1) Number of subjects in population at risk at Exam who develop the event in the interval from Exam to end of follow-up.--

Subjects with pre-existing CHD at Exam 1 or with definite CHD developed before Exam are excluded from the population at risk where the event is CHD or one of its four manifestations listed above (Table 10- through Table 14-). Subjects with definite or doubtful CVA at Exam 1 or with definite CVA developed before Exam are excluded from the population at risk where the event is cerebrovascular accident (Table 15-) or brain infarction (Table 16-). Subjects with definite intermittent claudication at Exam 1 or developed before Exam are excluded from the population at risk of intermittent claudication (Table 17-). Subjects with definite or doubtful congestive heart failure at Exam 1 or with definite congestive heart failure developed before Exam are excluded from the population at risk of CHF (Table 18-). All subjects alive at Exam are

included in the population at risk of death (Tables 19- through 22-).

Note that some columns are blank for "incidence in interval after Exam" for age groups 29-34, 35-39, 65-69, and 70-74. This is done because no subjects in these age groups were alive at that particular Exam.

2) Number of subjects defined as above per 1,000 population at risk at Exam.--

Note that some columns are blank for "incidence rate per 1,000 in interval after Exam" for age groups 29-34, 35-39, 65-69, and 70-74. Here a blank column indicates that the number of subjects for both men and women is less than 50 alive at that particular Exam and in that age group. Whenever the population at risk is zero, asterisks are shown for the rate.

3) Average annual rate.--

A rate is formed by putting in the numerator the number of subjects in population at risk at Exam who develop the event in the interval from Exam to next Exam, summed over the first seven Exams, and putting in the denominator the population at risk at Exam, summed over the first seven Exams. To put the rate on an annual basis it is divided by two (since the Study subjects were examined biennially). If the event involves death (Tables 13-, 14-, 19-, 20-, 21-, 22-) population at risk at Exam 1 excludes volunteer subjects (since they had to take Exam 2 before being added to the Study). If the characteristic is missing from the Exam procedure (for example, Phospholipid at Exam 5 and at Exam 6) but is included in the procedure for an earlier Exam, a

subject in the population at risk at that Exam is assigned the characteristic value he had on the earlier Exam. Whenever the population at risk is zero, asterisks are shown for the rate.

4) Slope and standard error of slope.--

To afford a measure of the association between increased risk of the event and elevated levels of the characteristic, the linear discriminant function coefficient b is shown in the table along with its standard error. Coefficient b appears as the slope in the equation,

$$\ln(P/Q) = a + bX$$

where

P = risk function denoting the proportion of subjects at risk of event with characteristic value of X who develop the event within the interval

$Q = 1 - P$

X = known value of characteristic

$b = (m_1 - m_0)/s^2$

m_1 = mean value of characteristic for subjects who develop the event within the interval

m_0 = mean value of characteristic for subjects who do not develop the event within the interval

s^2 = pooled estimate of variance of characteristic

$= [\Sigma X_0^2 + \Sigma X_1^2 - (\Sigma X_0)^2/n_0 - (\Sigma X_1)^2/n_1]/(n_0 + n_1 - 2)$

n_1 = number of subjects who develop the event in the interval

n_0 = number of subjects who do not develop the event in the interval

$a = -\ln(n_0/n_1) - b[(m_0 + m_1)/2]$

(Reference: Cornfield, J.: Joint dependence of risk of coronary heart disease on serum cholesterol and systolic blood pressure: a discriminant function analysis, Federation Proceedings, Vol. 21, pages 58-61, 1962.)

Assumptions are involved in this model, namely that the characteristic has a normal frequency distribution in both the subjects who develop the event and the subjects who do not develop the event, and that the variances in these two groups are the same. None of the characteristics in the Study appearing as a continuous variable (for example, blood pressure) has a normal distribution; however, all but one are somewhat bell-shaped--the characteristic alcohol consumed has an L-shape distribution. Values have been assigned for the discrete variables. The levels are 0, 1, 2, and 3 for characteristic cigarettes smoked (-6); 0, 1, and 2 for characteristics -14, -15, -16, -18, -19, -20, -21, -22; 0 and 1 for characteristic smoking now (-17). Certainly none of these characteristics has a normal distribution.

The variance of the discriminant function coefficient b is estimated by

$$\mathrm{Var}(b) = (1/n_0 + 1/n_1)/s^2$$

The standard error of b shown in the table is the square root of the estimated variance.

Slope and standard error are shown both for incidence from Exam to end of follow-up and for average incidence from Exam to next Exam. The group of subjects who develop the event in the interval is clearly distinct from the group of subjects who do not develop the event in the interval when the interval is between Exam and end of follow-up. But when the interval is between Exams and the seven intervals are summed the resulting groups may contain some of the same subjects. Because the observations are not independent, the standard error as computed is not precisely defined and should be considered as a first

approximation to a correct standard error for the average incidence.

Asterisks are shown for the slope and standard error when the number of subjects is less than three for either the group developing event or the group not developing event, or when the variance of characteristic is zero.

TABLE 13-A-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
NONE	0	2	0	0	0	0	0	NONE	****	17	****	0	****	****	0	11
000-009	0	0	0	2	0	0	0	000-009	****	0	****	9	****	****	0	5
010-019	0	1	0	0	0	0	0	010-019	****	8	****	0	****	****	0	0
020-029	0	3	0	0	0	0	0	020-029	****	40	****	0	****	****	0	0
030-039	0	1	0	0	0	0	0	030-039	****	22	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	1	0	0	0	0	0	050-059	****	38	****	0	****	****	0	66
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	12	0	7	0	0	0	0	SLOPE	******	-0.003	******	******	******	******	******	-0.004
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	0.009	*****	*****	*****	*****	*****	0.015
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
NONE	0	2	0	3	0	0	0	NONE	****	15	****	24	****	****	0	14
000-009	0	6	0	2	0	0	0	000-009	****	30	****	11	****	****	0	13
010-019	0	2	0	1	0	0	0	010-019	****	26	****	13	****	****	0	0
020-029	0	0	0	1	0	0	0	020-029	****	0	****	24	****	****	0	16
030-039	0	3	0	1	0	0	0	030-039	****	48	****	18	****	****	0	0
040-049	0	2	0	0	0	0	0	040-049	****	59	****	0	****	****	0	0
050-059	0	1	0	0	0	0	0	050-059	****	37	****	0	****	****	0	0
060-069	0	2	0	0	0	0	1	060-069	****	87	****	0	****	****	27	27
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	2	0	0	0	080-372	****	0	****	29	****	****	0	26
UNKNOWN	30	0	13	1	7	2	0	SLOPE	******	-0.001	******	0.003	******	******	******	0.008
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	*****	0.007	*****	0.008	*****	*****	*****	0.008
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
NONE	0	4	0	2	0	0	0	NONE	****	40	****	17	****	****	0	37
000-009	0	3	0	3	0	0	0	000-009	****	22	****	20	****	****	0	18
010-019	0	1	0	2	0	0	1	010-019	****	28	****	43	****	****	18	71
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	1	0	0	0	0	0	030-039	****	30	****	0	****	****	0	0
040-049	0	0	0	0	0	0	1	040-049	****	0	****	0	****	****	38	29
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	1	0	1	0	0	0	060-069	****	143	****	48	****	****	0	93
070-079	0	0	0	1	0	0	0	070-079	****	0	****	125	****	****	0	89
080-372	0	1	0	1	0	0	0	080-372	****	29	****	36	****	****	0	0
UNKNOWN	12	1	8	0	8	5	0	SLOPE	******	-0.002	******	0.004	******	******	******	-0.004
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	*****	0.008	*****	0.009	*****	*****	*****	0.007

TABLE 13-A-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																	
	TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
	NONE	0	0	0	0	0	0	0	NONE	****	0	****	0	****	****	0	0
	000-009	0	0	0	0	0	0	0	000-009	****	0	****	0	****	****	0	0
	010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
	020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
	030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
	040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
	050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
	060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
	070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
	080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
	UNKNOWN	1	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																	
	TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
	NONE	0	2	0	1	0	0	0	NONE	****	5	****	3	****	****	0	3
	000-009	0	1	0	0	0	0	0	000-009	****	3	****	0	****	****	0	2
	010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
	020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
	030-039	0	1	0	0	0	0	0	030-039	****	33	****	0	****	****	0	0
	040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
	050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
	060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
	070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
	080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
	UNKNOWN	7	0	2	0	0	0	0	SLOPE	******	0.015	******	******	******	******	******	******
	NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.035	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																	
	TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
	NONE	0	4	0	3	0	0	0	NONE	****	14	****	8	****	****	0	5
	000-009	0	4	0	1	0	0	0	000-009	****	22	****	5	****	****	0	0
	010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
	020-029	0	1	0	0	0	0	0	020-029	****	50	****	0	****	****	0	0
	030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
	040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
	050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
	060-069	0	0	0	1	0	0	1	060-069	****	****	****	333	****	****	50	152
	070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
	080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
	UNKNOWN	7	0	8	0	3	2	0	SLOPE	******	-0.010	******	0.039	******	******	******	0.054
	NO EXAM	0	1	1	1	0	0	0	STD.ERROR	*****	0.023	*****	0.031	*****	*****	*****	0.036

TABLE 13-A-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0	0
110-119	0	1	1	1	0	0	0	110-119	0	7	6	7	0	0	0	14
120-129	4	2	1	0	0	0	0	120-129	22	10	5	0	0	0	0	5
130-139	3	2	2	1	0	0	0	130-139	13	11	13	7	0	0	0	0
140-149	1	2	2	0	0	0	0	140-149	6	18	23	0	0	0	0	0
150-159	2	1	0	0	0	0	0	150-159	36	23	0	0	0	0	0	0
160-169	0	0	0	0	0	0	0	160-169	0	0	0	0	0	0	0	0
170-179	2	0	1	0	0	0	0	170-179	87	0	143	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-300	0	0	0	0	0	0	0	190-300	0	0	0	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.025	0.017	0.039	******	******	******	******	-0.049
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.017	0.022	0.023	*****	*****	*****	*****	0.034
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0	0
110-119	0	2	1	0	0	0	0	110-119	0	18	9	0	0	0	0	0
120-129	3	3	1	2	0	0	0	120-129	21	20	7	15	0	0	0	5
130-139	5	3	1	6	1	1	1	130-139	37	19	9	37	7	6	7	20
140-149	9	5	4	2	4	1	0	140-149	73	54	48	22	39	12	0	30
150-159	1	3	2	0	0	0	0	150-159	13	56	43	0	0	0	0	12
160-169	5	0	1	1	2	0	0	160-169	100	0	37	40	54	0	0	0
170-179	2	0	1	0	0	0	0	170-179	67	0	67	0	0	0	0	0
180-189	2	1	2	0	0	0	0	180-189	111	83	333	0	0	0	0	0
190-300	3	1	0	0	0	0	0	190-300	136	71	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.037	0.023	0.054	0.009	0.032	******	******	0.009
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.009	0.012	0.015	0.015	0.019	*****	*****	0.016
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
080-109	0	1	0	0	1	0	0	080-109	0	45	0	0	37	0	0	27
110-119	1	0	2	0	0	0	0	110-119	42	0	29	0	0	0	0	0
120-129	1	2	0	0	0	0	0	120-129	20	29	0	0	0	0	0	9
130-139	2	1	2	1	2	0	1	130-139	31	11	23	11	22	0	10	33
140-149	0	2	0	3	1	3	0	140-149	0	34	0	46	14	37	0	32
150-159	0	1	2	0	0	0	0	150-159	0	26	45	0	0	0	0	15
160-169	2	2	0	1	2	0	0	160-169	87	65	0	40	61	0	0	48
170-179	4	0	1	1	0	0	1	170-179	182	0	67	33	0	0	32	32
180-189	1	1	1	1	0	1	0	180-189	91	111	71	83	0	91	0	115
190-300	1	2	0	3	2	1	0	190-300	50	80	0	176	91	67	0	108
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.021	0.023	0.012	0.065	0.038	0.048	******	0.032
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.011	0.011	0.014	0.014	0.015	0.020	*****	0.010

TABLE 13-A-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
080-109	1	0	0	0	0	0	0	10	0	0	0	0	0	0	0
110-119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130-139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140-149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150-159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
160-169	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0
170-179	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0
180-189	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0
190-300	0	0	0	0	0	0	0	0	0	0	0	****	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	8	4	3	1	1	0	0	1
080-109	0	0	1	0	0	0	0	0	0	10	0	0	0	0	0
110-119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-129	0	1	0	1	0	0	0	0	7	0	6	0	0	0	0
130-139	0	1	0	0	0	0	0	0	6	0	0	0	0	0	0
140-149	1	1	0	0	0	0	0	8	8	0	0	0	0	0	0
150-159	3	0	1	0	0	0	0	28	0	14	0	0	0	0	0
160-169	1	0	0	0	0	0	0	13	0	0	0	0	0	0	0
170-179	1	1	0	0	0	0	0	18	34	0	0	0	0	0	0
180-189	1	0	0	0	0	0	0	24	0	0	0	0	0	0	0
190-300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.018	0.009	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.014	0.020	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	16	17	13	8	4	3	1	3
080-109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
110-119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-129	1	1	1	1	1	0	0	25	16	10	10	11	0	0	0
130-139	0	1	1	1	0	0	0	0	13	9	9	0	0	0	0
140-149	0	1	0	0	0	1	1	0	14	0	0	0	11	9	17
150-159	2	1	1	1	0	0	0	31	11	14	10	0	0	0	0
160-169	0	1	3	0	0	0	0	0	15	60	0	0	0	0	0
170-179	3	0	0	0	2	1	0	73	0	0	0	41	21	0	17
180-189	0	1	0	1	0	0	0	0	34	0	26	0	0	0	0
190-300	1	3	2	1	0	0	0	18	60	43	20	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.012	0.027	0.029	0.015	0.014	******	******	0.010
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.013	0.013	0.013	0.017	0.023	*****	*****	0.022

TABLE 13-A-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 35-44 AT EXAM							
TOTAL	12	9	7	2	0	0	0
020-069	0	0	0	0	0	0	0
070-074	0	1	0	0	0	0	0
075-079	0	1	2	0	0	0	0
080-084	3	3	2	2	0	0	0
085-089	2	2	0	0	0	0	0
090-094	2	0	1	0	0	0	0
095-099	1	1	1	0	0	0	0
100-104	2	0	1	0	0	0	0
105-109	0	0	0	0	0	0	0
110-160	2	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	0	0	0	0	0
MEN AGED 45-54 AT EXAM							
TOTAL	30	23	19	12	10	3	1
020-069	0	1	0	0	0	0	0
070-074	1	2	1	1	1	0	0
075-079	1	1	2	0	0	1	0
080-084	6	3	2	3	1	0	1
085-089	3	2	1	3	3	0	0
090-094	5	3	2	2	0	1	0
095-099	5	2	2	1	0	0	0
100-104	4	3	0	1	2	0	0
105-109	2	1	3	0	0	0	0
110-160	3	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	5	6	1	3	1	0
MEN AGED 55-64 AT EXAM							
TOTAL	12	12	10	13	10	6	2
020-069	0	1	1	0	1	0	0
070-074	3	3	2	1	1	0	0
075-079	1	0	0	0	0	0	0
080-084	0	1	2	1	0	1	1
085-089	0	1	1	2	3	0	0
090-094	3	1	0	2	1	2	0
095-099	0	1	0	0	0	1	0
100-104	2	1	1	0	0	1	1
105-109	0	1	0	0	0	0	0
110-160	3	2	1	4	2	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	2	3	2	1	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	14	10	8	3	0	0	0	3
020-069	0	0	0	0	0	0	0	0
070-074	0	8	0	0	0	0	0	0
075-079	0	12	20	0	0	0	0	12
080-084	15	16	14	11	0	0	0	10
085-089	18	21	0	0	0	0	0	0
090-094	13	0	11	0	0	0	0	0
095-099	16	17	28	0	0	0	0	0
100-104	32	0	33	0	0	0	0	0
105-109	0	0	0	0	0	0	0	0
110-160	51	0	0	0	0	0	0	0
SLOPE	0.063	0.003	0.039	******	******	******	******	-0.030
STD.ERROR	0.025	0.031	0.034	*****	*****	*****	*****	0.051
TOTAL	43	32	27	16	13	4	1	12
020-069	0	17	0	0	0	0	0	0
070-074	15	28	13	12	11	0	0	0
075-079	18	12	26	0	0	20	0	11
080-084	34	22	17	23	5	0	5	9
085-089	41	21	11	28	33	0	0	30
090-094	39	32	30	20	0	9	0	7
095-099	89	39	38	26	0	0	0	15
100-104	58	62	0	33	40	0	0	16
105-109	95	67	187	0	0	0	0	0
110-160	71	0	0	0	0	0	0	0
SLOPE	0.039	0.019	0.046	0.015	0.027	******	******	0.016
STD.ERROR	0.015	0.019	0.023	0.024	0.033	*****	*****	0.026
TOTAL	36	27	19	24	18	11	3	31
020-069	0	28	20	0	29	0	0	20
070-074	97	51	27	15	14	0	0	37
075-079	25	0	0	0	0	0	0	0
080-084	0	13	20	9	0	8	9	7
085-089	0	27	19	33	64	0	0	41
090-094	57	16	0	36	16	34	0	24
095-099	0	36	0	0	0	36	0	25
100-104	77	42	56	0	0	22	23	94
105-109	0	143	0	0	0	0	0	0
110-160	107	80	43	160	111	0	0	89
SLOPE	0.044	0.025	0.005	0.071	0.036	0.050	******	0.044
STD.ERROR	0.021	0.021	0.025	0.024	0.029	0.037	*****	0.018

TABLE 13-A-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 35-44 AT EXAM							
TOTAL	1	0	0	0	0	0	0
020-069	0	0	0	0	0	0	0
070-074	1	0	0	0	0	0	0
075-079	0	0	0	0	0	0	0
080-084	0	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0
100-104	0	0	0	0	0	0	0
105-109	0	0	0	0	0	0	0
110-160	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	0	0	0	0	0
WOMEN AGED 45-54 AT EXAM							
TOTAL	7	4	3	1	1	0	0
020-069	0	0	1	0	0	0	0
070-074	0	0	0	0	0	0	0
075-079	0	2	0	1	0	0	0
080-084	0	1	0	0	0	0	0
085-089	0	0	1	0	0	0	0
090-094	4	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0
100-104	0	1	0	0	0	0	0
105-109	1	0	0	0	0	0	0
110-160	2	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	1	0	1	0	0
WOMEN AGED 55-64 AT EXAM							
TOTAL	7	10	9	6	3	2	1
020-069	0	0	1	1	1	0	0
070-074	1	1	2	1	0	0	0
075-079	1	1	0	0	0	0	0
080-084	0	1	0	1	0	0	0
085-089	1	0	2	0	0	1	0
090-094	2	1	1	0	1	1	1
095-099	0	0	0	0	0	0	0
100-104	2	2	0	1	0	0	0
105-109	0	0	1	1	0	0	0
110-160	0	3	1	0	1	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	1	1	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	1	0	0	0	0	0	0	0
020-069	0	0	0	0	0	0	0	0
070-074	5	0	0	0	0	0	0	0
075-079	0	0	0	0	0	0	0	0
080-084	0	0	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	0
100-104	0	0	0	0	0	0	0	0
105-109	0	0	0	0	0	0	0	0
110-160	0	0	0	0	0	0	0	0
SLOPE	******	******	******	******	******	******	******	******
STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
TOTAL	8	4	3	1	1	0	0	1
020-069	0	0	11	0	0	0	0	0
070-074	0	0	0	0	0	0	0	0
075-079	0	21	0	10	0	0	0	0
080-084	0	6	0	0	0	0	0	0
085-089	0	0	9	0	0	0	0	0
090-094	25	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	0
100-104	0	23	0	0	0	0	0	0
105-109	38	0	0	0	0	0	0	0
110-160	27	0	0	0	0	0	0	0
SLOPE	0.071	-0.007	******	******	******	******	******	******
STD.ERROR	0.029	0.037	*****	*****	*****	*****	*****	*****
TOTAL	16	17	13	8	4	3	1	3
020-069	0	0	22	19	21	0	0	0
070-074	29	16	29	13	0	0	0	0
075-079	37	19	0	0	0	0	0	13
080-084	0	10	0	7	0	0	0	0
085-089	19	0	23	0	0	12	0	0
090-094	25	12	12	0	10	10	8	8
095-099	0	0	0	0	0	0	0	0
100-104	41	43	0	22	0	0	0	0
105-109	0	0	50	48	0	0	0	0
110-160	0	79	37	0	27	0	0	20
SLOPE	-0.010	0.060	0.025	-0.003	0.036	******	******	0.054
STD.ERROR	0.025	0.024	0.029	0.035	0.046	*****	*****	0.044

TABLE 13-A-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	14	10	8	3	0	0	0	3
030-059	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
060-069	1	0	2	0	0	0	0	7	0	17	0	****	0	****	0
070-079	5	1	3	1	0	0	0	24	3	11	5	****	0	****	8
080-089	3	2	1	0	0	0	0	17	11	6	0	****	0	****	0
090-099	2	3	1	1	0	0	0	28	32	12	19	****	0	****	14
100-109	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
130-139	0	1	0	0	0	0	0	0	250	0	****	****	0	****	0
140-524	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
UNKNOWN	1	1	0	0	0	0	0	SLOPE	-0.003	0.065	-0.023	******	******	******	0.000
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.019	0.026	0.024	*****	*****	*****	0.034
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	43	32	27	16	13	4	1	12
030-059	1	2	0	0	0	1	0	91	182	0	0	****	34	****	40
060-069	5	2	2	1	0	0	0	50	25	24	9	****	0	****	13
070-079	5	4	5	2	0	0	0	33	18	30	9	****	0	****	7
080-089	5	2	1	2	0	0	0	39	12	6	14	****	0	****	5
090-099	2	4	0	1	0	1	0	25	43	0	20	****	18	****	23
100-109	1	2	0	1	0	0	0	53	62	0	34	****	0	****	26
110-119	1	1	1	0	0	0	0	77	43	111	0	****	0	****	0
120-129	1	0	1	0	0	0	0	500	0	250	0	****	0	****	0
130-139	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
140-524	3	1	0	2	0	0	0	214	67	0	125	****	0	****	54
UNKNOWN	6	0	3	2	7	0	1	SLOPE	0.009	0.009	-0.001	0.040	******	******	0.010
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.007	0.009	0.014	0.012	*****	*****	0.012
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	36	27	19	24	18	11	3	31
030-059	0	0	0	1	0	0	0	0	0	0	83	****	0	****	53
060-069	0	3	1	1	0	0	0	0	54	16	14	****	0	****	11
070-079	3	0	0	4	0	1	0	34	0	0	28	****	7	****	22
080-089	6	2	4	1	0	4	0	90	19	39	9	****	41	****	51
090-099	3	2	2	1	0	0	0	86	43	30	20	****	0	****	45
100-109	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
110-119	0	2	0	1	0	0	0	0	125	0	83	****	0	****	55
120-129	0	1	0	0	0	0	0	0	143	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
140-524	0	0	0	0	0	0	0	0	0	0	0	****	0	****	0
UNKNOWN	0	2	1	1	8	0	2	SLOPE	-0.002	0.007	-0.003	-0.007	******	-0.002	******	-0.002
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.011	0.012	0.014	0.012	*****	0.020	*****	0.010

TABLE 13-A-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	0	0	0	0	0	0	0	060-069	0	0	0	0	****	0	****	0
070-079	0	0	0	0	0	0	0	070-079	0	0	0	0	****	0	****	0
080-089	0	0	0	0	0	0	0	080-089	0	0	0	0	****	0	****	0
090-099	0	0	0	0	0	0	0	090-099	0	0	0	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109	0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	****	****	****	0
140-524	1	0	0	0	0	0	0	140-524	250	0	0	0	****	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	0	0	1	0	0	0	0	060-069	0	0	11	0	****	0	****	0
070-079	1	0	0	0	0	0	0	070-079	6	0	0	0	****	0	****	0
080-089	0	2	0	0	0	0	0	080-089	0	8	0	0	****	0	****	0
090-099	1	0	0	0	0	0	0	090-099	11	0	0	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109	0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	****	0	****	0
140-524	1	2	1	1	0	0	0	140-524	125	154	100	143	****	0	****	88
UNKNOWN	4	0	0	0	0	0	0	SLOPE	0.088	0.153	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.031	0.027	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																
TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
030-059	0	1	0	0	0	0	0	030-059	0	71	0	0	****	0	****	0
060-069	0	1	1	1	0	1	0	060-069	0	20	22	13	****	12	****	21
070-079	0	2	3	0	0	0	0	070-079	0	14	20	0	****	0	****	0
080-089	1	2	2	1	0	0	0	080-089	11	14	12	6	****	0	****	0
090-099	0	1	0	0	0	0	0	090-099	0	12	0	0	****	0	****	0
100-109	1	0	0	0	0	0	0	100-109	42	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	1	0	0	0	0	0	120-129	0	83	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	****	0	****	0
140-524	1	1	2	1	0	1	0	140-524	77	77	118	83	****	71	****	0
UNKNOWN	4	0	0	2	3	0	1	SLOPE	0.030	0.018	0.038	0.163	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.018	0.012	0.011	0.028	*****	*****	*****	*****

TABLE 13-A-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
096-189	0	0	0	0	0	0	0	096-189	0	0	0	0	0	0	0	0
190-204	2	1	1	1	0	0	0	190-204	21	11	10	14	0	0	0	0
205-219	0	0	0	0	0	0	0	205-219	0	0	0	0	0	0	0	0
220-234	1	1	0	0	0	0	0	220-234	9	8	0	0	0	0	0	0
235-249	0	0	2	0	0	0	0	235-249	0	0	22	0	0	0	0	11
250-264	2	2	1	1	0	0	0	250-264	40	31	15	16	0	0	0	14
265-279	1	0	1	0	0	0	0	265-279	36	0	24	0	0	0	0	0
280-294	0	1	0	0	0	0	0	280-294	0	33	0	0	0	0	0	0
295-309	0	1	0	0	0	0	0	295-309	0	53	0	0	0	0	0	45
310-1124	2	1	2	0	0	0	0	310-1124	118	38	71	0	0	0	0	0
UNKNOWN	4	1	0	0	0	0	0	SLOPE	0.029	0.038	0.034	******	******	******	******	0.021
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.008	0.009	0.009	*****	*****	*****	*****	0.013
MEN AGED 45-54 AT EXAM																
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
096-189	3	1	0	0	0	0	0	096-189	39	11	0	0	0	0	0	0
190-204	1	3	1	1	0	1	0	190-204	17	36	17	18	0	17	0	23
205-219	6	3	2	1	0	0	0	205-219	120	29	17	9	0	0	0	0
220-234	2	2	0	3	1	0	0	220-234	31	18	0	28	10	0	0	15
235-249	1	3	3	0	1	0	0	235-249	21	33	40	0	11	0	0	8
250-264	0	0	3	1	0	0	0	250-264	0	0	42	11	0	0	0	9
265-279	2	4	1	2	2	0	0	265-279	80	91	24	34	32	0	0	14
280-294	2	1	1	1	1	0	0	280-294	77	28	43	36	24	0	0	20
295-309	1	1	2	0	0	0	0	295-309	71	53	133	0	0	0	0	33
310-1124	0	0	0	2	2	1	1	310-1124	0	0	0	77	59	23	20	25
UNKNOWN	12	0	0	0	0	0	0	SLOPE	0.001	0.005	0.016	0.020	0.028	******	******	0.022
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.006	0.006	0.007	0.008	0.009	*****	*****	0.008
MEN AGED 55-64 AT EXAM																
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
096-189	1	1	3	0	1	0	0	096-189	20	15	40	0	22	0	0	14
190-204	0	1	1	0	1	0	0	190-204	0	19	23	0	18	0	0	0
205-219	3	2	1	2	2	0	1	205-219	103	33	14	29	34	0	16	49
220-234	2	0	0	3	0	1	0	220-234	50	0	0	48	0	12	0	22
235-249	0	1	1	0	2	2	1	235-249	0	23	15	0	27	27	13	36
250-264	2	3	0	2	0	2	0	250-264	111	59	0	31	0	29	0	39
265-279	0	1	1	1	1	0	0	265-279	0	42	40	20	26	0	0	19
280-294	0	2	0	1	1	0	0	280-294	0	105	0	38	36	0	0	61
295-309	0	0	1	1	0	0	0	295-309	0	0	59	53	0	0	0	94
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	4	1	0	0	0	0	0	SLOPE	0.001	0.006	-0.006	0.008	-0.007	0.005	******	0.006
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.009	0.008	0.009	0.008	0.009	0.012	*****	0.006

TABLE 13-A-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
096-189	0	0	0	0	0	0	0	096-189	0	0	0	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	0	0	0	0	205-219	0	0	0	0	0	0	0	0
220-234	0	0	0	0	0	0	0	220-234	0	0	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0	235-249	0	0	0	0	0	0	0	0
250-264	0	0	0	0	0	0	0	250-264	0	0	0	0	0	0	0	0
265-279	0	0	0	0	0	0	0	265-279	0	0	0	0	0	0	0	0
280-294	1	0	0	0	0	0	0	280-294	62	0	0	0	0	0	0	0
295-309	0	0	0	0	0	0	0	295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
096-189	0	1	0	0	0	0	0	096-189	0	11	0	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	0	0	0	0	205-219	0	0	0	0	0	0	0	0
220-234	1	0	0	0	0	0	0	220-234	12	0	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0	235-249	0	0	0	0	0	0	0	0
250-264	0	1	0	0	0	0	0	250-264	0	14	0	0	0	0	0	0
265-279	0	0	0	0	0	0	0	265-279	0	0	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	1	0	0	0	0	295-309	0	0	31	0	0	0	0	0
310-1124	0	2	1	1	0	0	0	310-1124	0	34	18	17	0	0	0	0
UNKNOWN	6	0	0	0	0	0	0	SLOPE	******	0.037	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.011	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																
TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
096-189	0	0	0	0	0	0	0	096-189	0	0	0	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	1	1	0	0	205-219	0	0	0	21	18	0	0	0
220-234	0	1	1	0	0	1	0	220-234	0	12	13	0	0	15	0	0
235-249	1	0	0	0	1	1	1	235-249	36	0	0	0	12	12	14	10
250-264	1	0	1	0	0	0	0	250-264	26	0	12	0	0	0	0	0
265-279	1	0	2	1	1	0	0	265-279	36	0	28	12	12	0	0	10
280-294	2	0	0	0	0	0	0	280-294	100	0	0	0	0	0	0	0
295-309	0	6	2	2	0	0	0	295-309	0	176	47	39	0	0	0	17
310-1124	0	2	2	1	0	0	0	310-1124	0	29	34	13	0	0	0	0
UNKNOWN	2	0	0	0	0	0	0	SLOPE	0.008	0.021	0.018	0.010	-0.010	******	******	0.006
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.010	0.008	0.008	0.010	0.012	*****	*****	0.013

TABLE 13-A-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
NONE	0	0	0	0	0	0	0	NONE	0	****	****	0	0	****	0	0
UNDER 20	1	0	0	0	0	0	0	UNDER 20	7	****	****	0	0	****	0	8
20	3	0	0	1	0	0	0	20	12	****	****	6	0	****	0	0
OVER 20	8	0	0	1	0	0	0	OVER 20	38	****	****	6	0	****	0	9
UNKNOWN	0	8	7	0	0	0	0	SLOPE	0.836	******	******	******	******	******	******	0.616
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.255	*****	*****	*****	*****	*****	*****	0.490
MEN AGED 45-54 AT EXAM																
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
NONE	7	0	0	2	1	0	0	NONE	26	****	****	8	4	****	0	0
UNDER 20	8	0	0	2	2	0	0	UNDER 20	72	****	****	22	19	****	0	14
20	4	0	0	3	3	0	1	20	24	****	****	17	17	****	7	17
OVER 20	11	0	0	4	1	0	0	OVER 20	75	****	****	31	7	****	0	14
UNKNOWN	0	18	13	0	0	2	0	SLOPE	0.268	******	******	0.386	0.214	******	******	0.558
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.158	*****	*****	0.260	0.324	*****	*****	0.280
MEN AGED 55-64 AT EXAM																
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
NONE	4	0	0	6	4	0	0	NONE	25	****	****	25	16	****	0	19
UNDER 20	4	0	0	1	2	0	2	UNDER 20	62	****	****	13	22	****	33	62
20	3	0	0	2	0	0	0	20	44	****	****	20	0	****	0	16
OVER 20	1	0	0	1	2	0	0	OVER 20	29	****	****	18	33	****	0	34
UNKNOWN	0	12	8	0	0	5	0	SLOPE	0.146	******	******	-0.127	0.065	******	******	0.103
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.279	*****	*****	0.292	0.326	*****	*****	0.213

TABLE 13-A-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL 1	0	0	0	0	0	0	0
NONE	0	0	0	0	0	0	0	NONE 0	****	****	0	0	****	0	0
UNDER 20	0	0	0	0	0	0	0	UNDER 20 0	****	****	0	0	****	0	0
20	0	0	0	0	0	0	0	20 0	****	****	0	0	****	0	0
OVER 20	1	0	0	0	0	0	0	OVER 20 23	****	****	0	0	****	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE ******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	TOTAL 8	4	3	1	1	0	0	1
NONE	5	0	0	0	0	0	0	NONE 8	****	****	0	0	****	0	1
UNDER 20	0	0	0	0	0	0	0	UNDER 20 0	****	****	0	0	****	0	0
20	2	0	0	0	0	0	0	20 29	****	****	0	0	****	0	0
OVER 20	0	0	0	1	0	0	0	OVER 20 0	****	****	25	0	****	0	0
UNKNOWN	0	4	2	0	0	0	0	SLOPE 0.218	******	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR 0.503	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	TOTAL 16	17	13	8	4	3	1	3
NONE	6	0	0	4	2	0	0	NONE 18	****	****	8	4	****	0	3
UNDER 20	0	0	0	0	0	0	0	UNDER 20 0	****	****	0	0	****	0	0
20	0	0	0	1	1	0	1	20 0	****	****	22	20	****	17	17
OVER 20	0	0	0	0	0	0	0	OVER 20 0	****	****	0	0	****	0	0
UNKNOWN	1	9	8	0	0	2	0	SLOPE -0.723	******	******	0.080	0.540	******	******	0.524
NO EXAM	0	1	1	1	0	0	0	STD.ERROR 0.658	*****	*****	0.630	0.813	*****	*****	0.785

TABLE 13-A-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 35-44 AT EXAM							
TOTAL	12	9	7	2	0	0	0
052-084	1	1	0	0	0	0	0
085-089	1	1	1	0	0	0	0
090-094	2	1	0	0	0	0	0
095-099	1	1	2	0	0	0	0
100-104	1	1	0	1	0	0	0
105-109	1	1	0	0	0	0	0
110-114	2	2	2	0	0	0	0
115-119	1	0	2	1	0	0	0
120-124	2	0	0	0	0	0	0
125-226	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	1	0	0	0	0	0
MEN AGED 45-54 AT EXAM							
TOTAL	30	23	19	12	10	3	1
052-084	0	0	1	1	0	0	0
085-089	2	1	0	1	0	0	0
090-094	3	1	0	1	1	0	1
095-099	2	0	0	0	1	1	0
100-104	5	3	4	0	1	1	0
105-109	1	2	1	2	0	0	0
110-114	6	1	1	1	1	0	0
115-119	2	3	4	3	3	0	0
120-124	0	3	0	1	0	0	0
125-226	8	4	2	1	0	0	0
UNKNOWN	1	0	0	0	0	0	0
NO EXAM	0	5	6	1	3	1	0
MEN AGED 55-64 AT EXAM							
TOTAL	12	12	10	13	10	6	2
052-084	1	1	0	0	1	0	0
085-089	2	0	0	1	1	1	0
090-094	1	1	1	0	1	0	0
095-099	0	0	0	0	0	0	0
100-104	2	3	2	1	0	0	0
105-109	0	2	1	0	1	0	0
110-114	1	1	1	2	0	1	1
115-119	2	2	0	2	1	2	1
120-124	2	0	1	1	1	0	0
125-226	1	2	2	3	2	1	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	2	3	2	1	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	14	10	8	3	0	0	0	3
052-084	10	14	0	0	0	0	0	0
085-089	13	14	14	0	0	0	0	16
090-094	19	10	0	0	0	0	0	0
095-099	8	9	17	0	0	0	0	0
100-104	9	11	0	11	0	0	0	9
105-109	9	10	0	0	0	0	0	0
110-114	23	22	21	0	0	0	0	0
115-119	18	0	39	20	0	0	0	17
120-124	50	0	0	0	0	0	0	0
125-226	0	0	0	0	0	0	0	0
SLOPE	0.009	-0.019	0.014	******	******	******	******	-0.007
STD.ERROR	0.020	0.026	0.028	*****	*****	*****	*****	0.042
TOTAL	43	32	27	16	13	4	1	12
052-084	0	0	19	18	0	0	0	0
085-089	42	23	0	18	0	0	0	0
090-094	30	14	0	17	16	0	14	10
095-099	21	0	0	0	10	11	0	8
100-104	47	29	38	0	10	9	0	21
105-109	9	21	11	22	0	0	0	7
110-114	90	12	15	13	12	0	0	0
115-119	40	59	78	55	51	0	0	14
120-124	0	115	0	24	0	0	0	48
125-226	205	129	61	29	0	0	0	0
SLOPE	0.057	0.067	0.045	0.026	0.019	******	******	0.022
STD.ERROR	0.015	0.019	0.021	0.023	0.028	*****	*****	0.025
TOTAL	36	27	19	24	18	11	3	31
052-084	23	23	0	0	30	0	0	40
085-089	87	0	0	30	38	29	0	24
090-094	32	26	20	0	16	0	0	33
095-099	0	0	0	0	0	0	0	0
100-104	42	51	27	12	0	0	0	19
105-109	0	39	16	0	14	0	0	12
110-114	26	20	16	30	0	19	22	28
115-119	83	56	0	67	28	51	22	64
120-124	118	0	56	40	33	0	0	62
125-226	67	143	111	176	167	71	0	138
SLOPE	0.019	0.051	0.056	0.089	0.042	0.057	******	0.044
STD.ERROR	0.020	0.022	0.028	0.026	0.029	0.037	*****	0.019

TABLE 13-A-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																	
	TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
	052-084	0	0	0	0	0	0	0	052-084	0	0	0	0	0	0	0	0
	085-089	0	0	0	0	0	0	0	085-089	0	0	0	0	0	0	0	0
	090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
	095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
	100-104	0	0	0	0	0	0	0	100-104	0	0	0	0	0	0	0	0
	105-109	1	0	0	0	0	0	0	105-109	10	0	0	0	0	0	0	0
	110-114	0	0	0	0	0	0	0	110-114	0	0	0	0	0	0	0	0
	115-119	0	0	0	0	0	0	0	115-119	0	0	0	0	0	0	0	0
	120-124	0	0	0	0	0	0	0	120-124	0	0	0	0	0	0	0	0
	125-226	0	0	0	0	0	0	0	125-226	0	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																	
	TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
	052-084	1	1	0	0	0	0	0	052-084	15	13	0	0	0	0	0	0
	085-089	0	0	0	0	0	0	0	085-089	0	0	0	0	0	0	0	0
	090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
	095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
	100-104	0	0	0	0	0	0	0	100-104	0	0	0	0	0	0	0	0
	105-109	0	2	0	0	0	0	0	105-109	0	21	0	0	0	0	0	0
	110-114	1	0	1	0	0	0	0	110-114	13	0	14	0	0	0	0	0
	115-119	1	1	1	1	0	0	0	115-119	16	16	21	18	0	0	0	0
	120-124	3	0	0	0	0	0	0	120-124	58	0	0	0	0	0	0	0
	125-226	1	0	0	0	0	0	0	125-226	8	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.037	-0.009	******	******	******	******	******	******
	NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.021	0.028	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																	
	TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
	052-084	0	0	0	0	0	0	0	052-084	0	0	0	0	0	0	0	0
	085-089	0	0	0	0	0	0	0	085-089	0	0	0	0	0	0	0	0
	090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
	095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
	100-104	1	2	1	0	0	0	0	100-104	20	26	12	0	0	0	0	0
	105-109	2	0	2	2	1	1	1	105-109	51	0	28	24	10	11	15	10
	110-114	3	2	1	0	0	0	0	110-114	65	35	22	0	0	0	0	12
	115-119	1	1	2	2	1	1	0	115-119	23	26	36	43	21	25	0	0
	120-124	0	2	1	1	0	0	0	120-124	0	44	30	33	0	0	0	0
	125-226	0	2	1	0	1	0	0	125-226	0	24	11	0	11	0	0	9
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.000	0.032	0.024	0.024	0.030	******	******	0.025
	NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.019	0.018	0.020	0.025	0.032	*****	*****	0.032

TABLE 13-A-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	TOTAL 14	10	8	3	0	0	0	3
25-37	0	0	0	0	0	0	0	25-37 ****	****	****	0	0	0	****	0
38-39	0	0	0	0	0	0	0	38-39 ****	****	****	0	****	****	****	0
40-41	0	0	0	0	0	0	0	40-41 ****	****	****	0	0	0	****	0
42-43	0	0	0	0	0	0	0	42-43 ****	****	****	0	0	0	0	0
44-45	0	0	0	0	0	0	0	44-45 ****	****	****	0	0	0	0	0
46-47	0	0	0	0	0	0	0	46-47 ****	****	****	0	0	0	0	0
48-49	0	0	0	1	0	0	0	48-49 ****	****	****	8	0	0	0	0
50-51	0	0	0	0	0	0	0	50-51 ****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53 ****	****	****	0	0	0	0	0
54-65	0	0	0	1	0	0	0	54-65 ****	****	****	91	0	0	0	88
UNKNOWN	12	8	7	0	0	0	0	SLOPE ******	******	******	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	*****
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL 43	32	27	16	13	4	1	12
25-37	0	0	0	0	0	0	0	25-37 ****	****	****	0	****	****	****	0
38-39	0	0	0	0	0	0	0	38-39 ****	****	****	0	****	0	0	0
40-41	0	0	0	0	0	0	0	40-41 ****	****	****	0	0	0	0	0
42-43	0	0	0	1	1	0	0	42-43 ****	****	****	19	38	0	0	0
44-45	0	0	0	5	2	1	0	44-45 ****	****	****	29	16	10	0	31
46-47	0	0	0	1	1	1	1	46-47 ****	****	****	7	6	6	7	8
48-49	0	0	0	1	0	0	0	48-49 ****	****	****	10	0	0	0	0
50-51	0	0	0	3	1	0	0	50-51 ****	****	****	34	8	0	0	21
52-53	0	0	0	0	2	0	0	52-53 ****	****	****	0	50	0	0	29
54-65	0	0	0	0	0	0	0	54-65 ****	****	****	0	0	0	0	0
UNKNOWN	30	18	13	0	0	0	0	SLOPE ******	******	******	-0.019	-0.040	******	******	-0.018
NO EXAM	0	5	6	1	3	1	0	STD.ERROR *****	*****	*****	0.104	0.128	*****	*****	0.119
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL 36	27	19	24	18	11	3	31
25-37	0	0	0	0	0	0	0	25-37 ****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	38-39 ****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	40-41 ****	****	****	0	0	0	0	0
42-43	0	0	0	0	1	1	1	42-43 ****	****	****	0	36	62	40	101
44-45	0	0	0	3	2	0	0	44-45 ****	****	****	22	22	0	0	27
46-47	0	0	0	4	3	2	0	46-47 ****	****	****	35	26	18	0	33
48-49	0	0	0	2	1	0	0	48-49 ****	****	****	29	10	0	0	28
50-51	0	0	0	1	1	1	1	50-51 ****	****	****	19	14	10	12	33
52-53	0	0	0	0	0	1	0	52-53 ****	****	****	0	0	28	0	39
54-65	0	0	0	0	0	0	0	54-65 ****	****	****	0	0	0	0	0
UNKNOWN	12	12	8	0	0	0	0	SLOPE ******	******	******	0.025	-0.151	-0.016	******	-0.057
NO EXAM	0	0	2	3	2	1	0	STD.ERROR *****	*****	*****	0.093	0.112	0.137	*****	0.083

TABLE 13-A-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
25-37	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
44-45	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
46-47	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
48-49	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	****	****	****	0	0
UNKNOWN	1	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	8	4	3	1	1	0	0	1
25-37	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
44-45	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
46-47	0	0	0	1	0	0	0	****	****	****	16	0	0	0	0
48-49	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
UNKNOWN	7	4	2	0	0	0	0	SLOPE	******	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	16	17	13	8	4	3	1	3
25-37	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
40-41	0	0	0	1	0	0	0	****	****	****	7	0	0	0	0
42-43	0	0	0	1	1	0	0	****	****	****	7	7	0	0	0
44-45	0	0	0	3	1	0	0	****	****	****	15	5	0	0	6
46-47	0	0	0	0	1	0	0	****	****	****	0	11	0	0	0
48-49	0	0	0	0	0	1	0	****	****	****	0	0	17	0	0
50-51	0	0	0	0	0	0	1	****	****	****	0	0	0	28	55
52-53	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
UNKNOWN	7	9	8	0	0	1	0	SLOPE	******	******	******	0.033	0.127	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	*****	*****	*****	0.164	0.191	*****	*****

TABLE 13-A-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	0	****	0
120-124	0	1	1	0	0	0	0	120-124	0	25	50	0	0	0	****	62
125-129	0	0	1	0	0	0	0	125-129	0	0	50	0	0	0	****	0
130-134	0	1	1	0	0	0	0	130-134	0	9	13	0	0	0	****	0
135-139	2	0	0	0	0	0	0	135-139	22	0	0	0	0	0	****	0
140-144	1	0	0	0	0	0	0	140-144	10	0	0	0	0	0	****	0
145-149	3	2	1	1	0	0	0	145-149	44	20	6	7	0	0	****	0
150-154	1	1	1	0	0	0	0	150-154	12	11	11	0	0	0	****	0
155-159	0	1	2	0	0	0	0	155-159	0	23	24	0	0	0	****	12
160-216	0	1	0	1	0	0	0	160-216	0	22	0	13	0	0	****	12
UNKNOWN	5	1	0	0	0	0	0	SLOPE	-0.003	0.036	-0.022	******	******	******	******	0.045
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.031	0.032	0.035	*****	*****	*****	*****	0.049
MEN AGED 45-54 AT EXAM																
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
068-119	0	1	0	0	0	0	0	068-119	0	37	0	0	0	0	****	0
120-124	4	2	1	0	0	0	0	120-124	190	49	56	0	0	0	****	52
125-129	2	1	0	0	1	0	0	125-129	100	25	0	0	77	0	****	0
130-134	5	3	2	1	1	0	0	130-134	116	32	28	20	37	0	****	0
135-139	2	3	1	2	0	1	0	135-139	32	33	14	26	0	30	****	24
140-144	2	3	3	1	1	0	0	140-144	26	27	28	10	12	0	****	16
145-149	1	1	3	4	0	0	0	145-149	20	11	28	25	0	0	****	6
150-154	0	2	1	0	1	1	0	150-154	0	24	14	0	7	8	****	14
155-159	0	0	1	2	1	0	0	155-159	0	0	17	22	11	0	****	9
160-216	2	2	0	1	2	0	0	160-216	61	51	0	20	16	0	****	8
UNKNOWN	12	0	1	0	0	0	1	SLOPE	-0.048	-0.013	-0.012	-0.006	-0.017	******	******	-0.015
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.019	0.020	0.026	0.031	0.037	*****	*****	0.027
MEN AGED 55-64 AT EXAM																
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
068-119	0	1	1	0	0	0	0	068-119	0	40	59	0	0	0	****	0
120-124	0	0	0	0	1	0	0	120-124	0	0	0	0	167	0	****	75
125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
130-134	2	4	0	1	1	0	0	130-134	65	60	0	24	38	0	****	41
135-139	2	1	3	2	1	0	0	135-139	61	16	43	40	32	0	****	33
140-144	0	2	1	2	3	0	0	140-144	0	26	14	22	37	0	****	20
145-149	1	1	2	4	0	4	0	145-149	62	26	24	36	0	49	****	58
150-154	1	0	0	1	2	0	0	150-154	38	0	0	14	25	0	****	11
155-159	1	0	1	0	0	1	0	155-159	111	0	29	0	0	13	****	42
160-216	1	1	0	0	0	0	0	160-216	59	91	0	0	0	0	****	14
UNKNOWN	4	2	0	0	0	0	2	SLOPE	0.031	-0.000	-0.021	-0.013	-0.078	-0.016	******	-0.002
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.026	0.027	0.030	0.028	0.033	0.041	*****	0.019

TABLE 13-A-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	****	0
120-124	0	0	0	0	0	0	0	120-124	0	0	0	0	0	****	0
125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	****	0
130-134	0	0	0	0	0	0	0	130-134	0	0	0	0	0	****	0
135-139	1	0	0	0	0	0	0	135-139	11	0	0	0	0	****	0
140-144	0	0	0	0	0	0	0	140-144	0	0	0	0	0	****	0
145-149	0	0	0	0	0	0	0	145-149	0	0	0	0	0	****	0
150-154	0	0	0	0	0	0	0	150-154	0	0	0	0	0	****	0
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	****	****	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
068-119	0	2	0	0	0	0	0	068-119	0	12	0	0	0	0	****	0
120-124	0	2	0	0	0	0	0	120-124	0	11	0	0	0	0	****	0
125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
130-134	0	0	0	0	0	0	0	130-134	0	0	0	0	0	0	****	0
135-139	1	0	2	0	0	0	0	135-139	15	0	19	0	0	0	****	0
140-144	0	0	0	0	0	0	0	140-144	0	0	0	0	0	0	****	0
145-149	0	0	0	1	0	0	0	145-149	0	0	0	24	0	0	****	0
150-154	0	0	0	0	0	0	0	150-154	0	0	0	0	0	0	****	0
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	0	0	0	0	****	0
UNKNOWN	6	0	0	0	0	0	0	SLOPE	******	-0.111	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.048	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
068-119	1	1	0	0	0	0	0	068-119	24	10	0	0	0	0	****	0
120-124	0	0	2	0	0	0	0	120-124	0	0	22	0	0	0	****	0
125-129	1	1	1	1	0	0	0	125-129	26	12	12	11	0	0	****	0
130-134	0	2	1	2	1	0	0	130-134	0	17	8	12	7	0	****	0
135-139	0	1	2	0	0	0	0	135-139	0	20	27	0	0	0	****	0
140-144	1	3	1	2	1	1	0	140-144	43	79	20	23	10	8	****	27
145-149	0	1	0	0	1	1	0	145-149	0	125	0	0	14	14	****	0
150-154	0	0	0	0	0	0	0	150-154	0	0	0	0	0	0	****	0
155-159	0	0	1	0	0	0	0	155-159	0	0	143	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	0	0	0	0	****	0
UNKNOWN	4	0	0	0	0	0	1	SLOPE	-0.064	0.064	0.040	0.010	0.034	******	******	0.055
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.055	0.033	0.034	0.048	0.055	*****	*****	0.051

TABLE 13-A-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
062-159	2	2	0	0	0	0	0	062-159	8	10	0	****	****	****	****	0
160-179	1	0	1	0	0	0	0	160-179	12	0	29	0	****	****	****	21
180-199	1	1	0	0	0	0	0	180-199	10	8	0	0	****	****	0	0
200-219	0	1	0	0	0	0	0	200-219	0	8	0	0	****	****	0	0
220-239	1	1	0	0	0	0	0	220-239	31	18	0	0	****	****	0	13
240-259	1	0	1	1	0	0	0	240-259	33	0	10	9	****	****	0	0
260-279	1	0	1	0	0	0	0	260-279	62	0	14	0	****	****	0	0
280-299	0	0	1	1	0	0	0	280-299	0	0	18	12	****	****	0	17
300-319	1	1	0	0	0	0	0	300-319	250	77	0	0	****	****	0	0
320-968	0	1	2	0	0	0	0	320-968	0	100	56	0	****	****	0	0
UNKNOWN	4	1	1	0	0	0	0	SLOPE	0.014	0.010	0.017	******	******	******	******	-0.001
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.007	0.007	0.008	*****	*****	*****	*****	0.009
MEN AGED 45-54 AT EXAM																
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
062-159	7	2	0	0	0	0	0	062-159	45	12	0	0	****	****	****	0
160-179	2	2	0	0	0	0	0	160-179	31	20	0	0	****	****	0	0
180-199	2	3	0	0	0	0	0	180-199	44	26	0	0	****	****	0	18
200-219	3	4	1	0	0	0	0	200-219	62	40	13	0	****	****	0	13
220-239	1	1	2	1	0	0	0	220-239	50	18	26	14	****	****	0	11
240-259	1	2	1	2	0	0	0	240-259	37	59	15	18	****	****	0	25
260-279	2	0	1	0	0	0	0	260-279	87	0	19	0	****	****	0	0
280-299	0	1	1	5	0	0	0	280-299	0	83	23	49	****	****	0	20
300-319	0	0	1	0	0	0	0	300-319	0	0	45	0	****	****	0	0
320-968	0	0	3	3	0	0	1	320-968	0	0	120	30	****	****	9	34
UNKNOWN	12	3	3	0	7	2	0	SLOPE	-0.001	0.006	0.019	0.009	******	******	******	0.008
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.004	0.005	0.006	0.006	*****	*****	*****	0.005
MEN AGED 55-64 AT EXAM																
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
062-159	4	4	0	0	0	0	0	062-159	47	46	0	****	****	****	****	25
160-179	0	2	0	0	0	0	0	160-179	0	33	0	0	****	****	0	0
180-199	1	1	0	0	0	0	0	180-199	40	16	0	0	****	****	0	0
200-219	1	0	1	0	0	0	0	200-219	34	0	18	0	****	****	0	19
220-239	1	2	3	2	0	0	1	220-239	71	44	45	36	****	****	18	69
240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	0
260-279	1	0	0	3	0	0	0	260-279	77	0	0	31	****	****	0	21
280-299	0	1	0	1	0	0	1	280-299	0	111	0	14	****	****	13	59
300-319	0	0	0	1	0	0	0	300-319	****	0	0	19	****	****	0	20
320-968	0	0	1	3	0	0	0	320-968	0	0	56	60	****	****	0	82
UNKNOWN	4	2	3	0	8	5	0	SLOPE	-0.002	-0.008	0.007	0.012	******	******	******	0.007
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.007	0.007	0.009	0.007	*****	*****	*****	0.004

TABLE 13-A-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0
062-159	0	0	0	0	0	0	0	062-159	0	0	0	0	****	****	****	0
160-179	0	0	0	0	0	0	0	160-179	0	0	0	0	****	****	****	0
180-199	0	0	0	0	0	0	0	180-199	0	0	0	0	****	****	0	0
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	1	0	0	0	0	0	0	220-239	26	0	0	0	****	****	0	0
240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	0
260-279	0	0	0	0	0	0	0	260-279	0	0	0	0	****	****	0	0
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	****	0	0	0	****	****	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
062-159	1	1	0	0	0	0	0	062-159	6	6	0	****	****	****	****	0
160-179	0	0	0	0	0	0	0	160-179	0	0	0	0	****	****	0	0
180-199	0	0	0	0	0	0	0	180-199	0	0	0	0	****	****	0	0
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	0	0	0	0	0	0	0	220-239	0	0	0	0	****	****	0	0
240-259	0	1	0	0	0	0	0	240-259	0	17	0	0	****	****	0	0
260-279	0	1	0	0	0	0	0	260-279	0	20	0	0	****	****	0	0
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	1	0	0	0	0	300-319	0	0	32	0	****	****	0	0
320-968	0	1	0	1	0	0	0	320-968	0	167	0	7	****	****	0	8
UNKNOWN	6	0	1	0	0	0	0	SLOPE	******	0.025	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.011	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
062-159	1	0	0	0	0	0	0	062-159	14	0	0	****	****	****	****	0
160-179	2	1	0	0	0	0	0	160-179	54	16	0	0	****	****	****	0
180-199	1	1	1	0	0	0	0	180-199	28	11	28	0	****	****	****	28
200-219	1	1	0	0	0	0	0	200-219	26	10	0	0	****	****	0	0
220-239	0	1	1	0	0	0	0	220-239	0	14	17	0	****	****	0	0
240-259	0	4	2	0	0	0	0	240-259	0	103	23	0	****	****	0	0
260-279	0	0	1	1	0	0	0	260-279	0	0	20	9	****	****	0	0
280-299	0	1	1	0	0	0	0	280-299	0	45	17	0	****	****	0	0
300-319	0	0	0	2	0	0	0	300-319	0	0	0	19	****	****	0	0
320-968	0	0	0	1	0	0	1	320-968	0	0	0	7	****	****	5	7
UNKNOWN	2	0	2	1	3	2	0	SLOPE	-0.008	0.011	0.002	0.011	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.008	0.008	0.008	0.011	*****	*****	*****	*****

TABLE 13-A-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
0.5-2.9	1	0	0	0	0	0	0	0.5-2.9	34	0	0	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	0	0	2	0	0	0	0	3.5-3.9	0	0	38	0	****	****	****	18
4.0-4.4	1	2	2	1	0	0	0	4.0-4.4	13	16	16	9	****	****	****	0
4.5-4.9	1	1	1	1	0	0	0	4.5-4.9	11	7	6	7	****	****	****	7
5.0-5.4	1	2	1	0	0	0	0	5.0-5.4	10	14	7	0	****	****	****	7
5.5-5.9	1	1	0	0	0	0	0	5.5-5.9	14	9	0	0	****	****	****	0
6.0-6.4	2	0	0	0	0	0	0	6.0-6.4	47	0	0	0	****	****	****	0
6.5-6.9	1	1	1	0	0	0	0	6.5-6.9	34	22	43	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	0	0	****	****	****	0
UNKNOWN	4	1	0	0	0	0	0	SLOPE	0.026	0.004	-0.036	******	******	******	******	-0.038
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.029	0.035	0.040	*****	*****	*****	*****	0.056
MEN AGED 45-54 AT EXAM																
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
0.5-2.9	2	0	0	0	0	0	0	0.5-2.9	91	0	0	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	1	1	0	0	0	0	0	3.5-3.9	22	18	0	0	****	****	****	0
4.0-4.4	3	2	1	5	0	0	0	4.0-4.4	60	21	10	50	****	****	****	30
4.5-4.9	2	1	3	1	0	0	0	4.5-4.9	28	9	23	7	****	****	****	0
5.0-5.4	4	5	3	4	0	0	0	5.0-5.4	69	45	27	29	****	****	****	23
5.5-5.9	3	6	3	1	0	0	0	5.5-5.9	54	59	43	11	****	****	****	16
6.0-6.4	1	2	3	0	0	0	0	6.0-6.4	29	27	45	0	****	****	****	0
6.5-6.9	0	1	0	0	0	0	0	6.5-6.9	0	24	0	0	****	****	****	27
7.0-10.4	2	0	0	0	0	0	0	7.0-10.4	83	0	0	0	****	****	****	0
UNKNOWN	12	0	0	0	7	2	1	SLOPE	0.004	0.017	0.045	-0.035	******	******	******	0.001
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.019	0.021	0.029	0.032	*****	*****	*****	0.030
MEN AGED 55-64 AT EXAM																
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
3.0-3.4	0	1	0	1	0	0	0	3.0-3.4	0	53	0	59	****	****	****	81
3.5-3.9	0	1	2	0	0	0	0	3.5-3.9	0	28	45	0	****	****	****	0
4.0-4.4	1	1	1	0	0	0	0	4.0-4.4	27	20	14	0	****	****	****	10
4.5-4.9	4	2	1	3	0	0	0	4.5-4.9	108	29	11	27	****	****	****	54
5.0-5.4	1	3	1	0	0	0	0	5.0-5.4	29	43	11	0	****	****	****	19
5.5-5.9	0	1	1	4	0	0	0	5.5-5.9	0	19	15	56	****	****	****	45
6.0-6.4	0	0	2	2	0	0	0	6.0-6.4	0	0	56	43	****	****	****	55
6.5-6.9	0	1	0	0	0	0	0	6.5-6.9	0	40	0	0	****	****	****	0
7.0-10.4	2	1	0	0	0	0	0	7.0-10.4	200	67	0	0	****	****	****	0
UNKNOWN	4	1	0	0	8	5	2	SLOPE	0.029	-0.000	-0.017	0.040	******	******	******	0.008
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.030	0.028	0.039	0.034	*****	*****	*****	0.024

TABLE 13-A-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0
0.5-2.9	1	0	0	0	0	0	0	0.5-2.9	5	0	0	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	****	****	****	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	****	****	****	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	****	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	****	****	****	0
5.5-5.9	0	0	0	0	0	0	0	5.5-5.9	0	0	0	0	****	****	****	0
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	****	0	****	****	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
0.5-2.9	0	1	0	1	0	0	0	0.5-2.9	0	12	0	11	****	****	****	7
3.0-3.4	0	0	1	0	0	0	0	3.0-3.4	0	0	8	0	****	****	****	0
3.5-3.9	1	1	1	0	0	0	0	3.5-3.9	13	6	6	0	****	****	****	0
4.0-4.4	0	1	0	0	0	0	0	4.0-4.4	0	6	0	0	****	****	****	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	****	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	****	****	****	0
5.5-5.9	0	0	0	0	0	0	0	5.5-5.9	0	0	0	0	****	****	****	0
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	1	0	0	0	0	0	7.0-10.4	0	167	****	****	****	****	****	0
UNKNOWN	6	0	0	0	0	0	0	SLOPE	******	0.026	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.050	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
0.5-2.9	2	0	0	1	0	0	0	0.5-2.9	77	0	0	22	****	****	****	0
3.0-3.4	1	3	2	0	0	0	0	3.0-3.4	27	48	24	0	****	****	****	0
3.5-3.9	1	1	1	1	0	0	0	3.5-3.9	20	11	9	8	****	****	****	0
4.0-4.4	1	0	1	1	0	0	0	4.0-4.4	17	0	7	7	****	****	****	0
4.5-4.9	0	0	2	1	0	0	0	4.5-4.9	0	0	23	9	****	****	****	8
5.0-5.4	0	3	0	0	0	0	0	5.0-5.4	0	56	0	0	****	****	****	14
5.5-5.9	0	1	1	0	0	0	0	5.5-5.9	0	28	42	0	****	****	****	0
6.0-6.4	0	0	1	0	0	0	0	6.0-6.4	0	0	111	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	1	0	0	0	0	0	7.0-10.4	0	250	0	0	****	****	****	0
UNKNOWN	2	0	0	1	3	2	1	SLOPE	-0.105	0.050	0.040	-0.039	******	******	******	******
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.045	0.032	0.040	0.056	*****	*****	*****	*****

TABLE 13-A-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	****	0	0	****	****	****	0
1.5-1.9	0	0	0	0	0	0	0	1.5-1.9	0	0	0	0	0	****	****	0
2.0-2.4	0	0	0	0	0	0	0	2.0-2.4	0	0	0	0	0	0	****	0
2.5-2.9	1	1	0	0	0	0	0	2.5-2.9	23	24	0	0	0	0	0	33
3.0-3.4	2	0	0	0	0	0	0	3.0-3.4	13	0	0	0	0	0	0	0
3.5-3.9	2	2	3	0	0	0	0	3.5-3.9	8	8	14	0	0	0	0	5
4.0-4.4	4	4	3	2	0	0	0	4.0-4.4	17	17	14	11	0	0	0	4
4.5-4.9	3	1	1	0	0	0	0	4.5-4.9	26	9	8	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.000	0.018	0.019	******	******	******	******	-0.083
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.045	0.055	0.058	*****	*****	*****	*****	0.085
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	****	****	****	0	0	0
1.5-1.9	0	1	0	1	0	1	0	1.5-1.9	0	200	0	250	0	167	0	172
2.0-2.4	2	0	0	0	0	0	0	2.0-2.4	83	0	0	0	0	0	0	0
2.5-2.9	6	2	2	0	0	0	0	2.5-2.9	82	30	27	0	0	0	0	0
3.0-3.4	6	1	2	0	1	0	0	3.0-3.4	35	5	12	0	7	0	0	5
3.5-3.9	6	8	5	4	2	0	0	3.5-3.9	27	39	31	19	10	0	0	22
4.0-4.4	8	4	2	3	3	1	1	4.0-4.4	56	28	16	21	20	6	6	10
4.5-4.9	2	1	1	2	1	0	0	4.5-4.9	38	26	23	34	11	0	0	0
5.0-5.4	0	1	1	1	0	0	0	5.0-5.4	0	100	125	77	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.037	0.022	0.029	0.060	0.042	******	******	-0.033
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.028	0.038	0.044	0.048	0.056	*****	*****	0.048
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
0.5-1.4	0	1	1	0	0	0	0	0.5-1.4	****	333	333	****	0	0	****	0
1.5-1.9	1	1	0	2	2	0	0	1.5-1.9	333	91	0	200	500	0	0	217
2.0-2.4	1	1	1	1	0	0	0	2.0-2.4	56	32	31	42	0	0	0	30
2.5-2.9	3	3	2	2	1	1	0	2.5-2.9	45	43	23	23	13	12	0	45
3.0-3.4	3	3	1	1	0	0	0	3.0-3.4	29	26	8	7	0	0	0	17
3.5-3.9	2	3	0	3	2	2	0	3.5-3.9	22	25	0	22	14	16	0	23
4.0-4.4	2	0	2	0	2	0	0	4.0-4.4	59	0	39	0	28	0	0	13
4.5-4.9	0	0	0	1	0	1	0	4.5-4.9	0	0	0	83	0	43	0	0
5.0-5.4	0	0	1	0	1	1	1	5.0-5.4	0	0	333	0	250	167	111	192
5.5-6.1	0	0	0	0	0	0	1	5.5-6.1	****	****	****	****	****	0	500	1667
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.073	-0.108	-0.025	-0.084	-0.023	0.121	******	-0.028
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.051	0.044	0.055	0.052	0.057	0.068	*****	0.037

TABLE 13-A-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 35-44 AT EXAM							
TOTAL	1	0	0	0	0	0	0
0.5-1.4	0	0	0	0	0	0	0
1.5-1.9	0	0	0	0	0	0	0
2.0-2.4	1	0	0	0	0	0	0
2.5-2.9	0	0	0	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	0	0	0	0	0
WOMEN AGED 45-54 AT EXAM							
TOTAL	7	4	3	1	1	0	0
0.5-1.4	0	0	0	0	0	0	0
1.5-1.9	2	1	1	0	0	0	0
2.0-2.4	4	1	1	1	0	0	0
2.5-2.9	1	0	0	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0
3.5-3.9	0	1	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0
UNKNOWN	0	1	0	0	0	0	0
NO EXAM	0	0	1	0	1	0	0
WOMEN AGED 55-64 AT EXAM							
TOTAL	7	10	9	6	3	2	1
0.5-1.4	0	0	0	0	1	1	0
1.5-1.9	0	2	3	2	1	0	0
2.0-2.4	5	2	3	2	1	1	1
2.5-2.9	2	4	2	1	0	0	0
3.0-3.4	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0
UNKNOWN	0	1	0	0	0	0	0
NO EXAM	0	1	1	1	0	0	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	1	0	0	0	0	0	0	0
0.5-1.4	0	0	0	****	****	****	****	0
1.5-1.9	0	0	0	0	0	0	0	0
2.0-2.4	4	0	0	0	0	0	0	0
2.5-2.9	0	0	0	0	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	****	****	0
5.0-5.4	0	****	****	****	****	****	****	*****
5.5-6.1	****	****	****	****	****	0	****	0
SLOPE	******	******	******	******	******	******	******	******
STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
TOTAL	8	4	3	1	1	0	0	1
0.5-1.4	0	0	0	0	0	0	0	0
1.5-1.9	19	10	14	0	0	0	0	0
2.0-2.4	12	4	4	4	0	0	0	0
2.5-2.9	4	0	0	0	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	0	83	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	0
4.5-4.9	****	****	****	0	****	0	0	0
5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	****	****	****	****	****	****	****	*****
SLOPE	-0.083	0.051	******	******	******	******	******	******
STD.ERROR	0.076	0.112	*****	*****	*****	*****	*****	*****
TOTAL	16	17	13	8	4	3	1	3
0.5-1.4	0	0	0	0	56	56	0	0
1.5-1.9	0	17	26	16	9	0	0	7
2.0-2.4	25	9	12	7	3	4	3	6
2.5-2.9	24	31	14	5	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	****	****	****	****	****	****	0	0
4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	****	****	****	****	****	****	****	*****
SLOPE	0.049	0.026	-0.023	-0.092	-0.348	******	******	-0.154
STD.ERROR	0.078	0.073	0.069	0.090	0.127	*****	*****	0.119

TABLE 13-A-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
067-119	1	1	0	0	0	0	0	067-119	56	125	0	0	0	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	0	1	1	0	0	0	0	130-139	0	19	24	0	0	0	0	22
140-149	1	0	0	0	0	0	0	140-149	9	0	0	0	0	0	0	0
150-159	3	2	1	1	0	0	0	150-159	30	20	11	11	0	0	0	10
160-169	2	0	0	0	0	0	0	160-169	17	0	0	0	0	0	0	0
170-179	1	1	2	0	0	0	0	170-179	8	8	15	0	0	0	0	0
180-189	2	1	1	0	0	0	0	180-189	19	9	10	0	0	0	0	0
190-199	0	1	1	0	0	0	0	190-199	0	12	13	0	0	0	0	0
200-305	2	1	1	1	0	0	0	200-305	21	11	11	10	0	0	0	9
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.001	-0.010	0.007	******	******	******	******	-0.009
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.011	0.014	0.015	*****	*****	*****	*****	0.023
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
067-119	0	0	1	1	0	0	0	067-119	0	0	125	91	0	0	0	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	1	0	0	0	0	0	0	130-139	20	0	0	0	0	0	0	0
140-149	1	1	0	1	1	0	0	140-149	12	13	0	14	14	0	0	20
150-159	6	2	1	0	1	0	0	150-159	48	21	13	0	11	0	0	8
160-169	4	3	2	1	1	1	0	160-169	37	25	20	10	10	12	0	14
170-179	4	1	1	3	1	1	1	170-179	34	10	11	30	8	9	9	20
180-189	3	3	4	2	1	0	0	180-189	38	33	48	22	12	0	0	0
190-199	4	2	1	1	2	0	0	190-199	73	37	19	15	26	0	0	11
200-305	7	6	3	2	0	0	0	200-305	106	87	47	25	0	0	0	9
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.025	0.032	0.018	0.008	0.007	******	******	0.004
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.008	0.010	0.011	0.012	0.015	*****	*****	0.013
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
067-119	0	0	0	0	0	0	0	067-119	0	0	0	0	0	0	0	0
120-129	1	0	0	0	0	0	0	120-129	62	0	0	0	0	0	0	0
130-139	2	1	0	0	0	0	0	130-139	74	42	0	0	0	0	0	26
140-149	1	1	1	1	3	1	0	140-149	19	17	17	19	53	19	0	52
150-159	2	1	1	0	0	0	0	150-159	48	16	13	0	0	0	0	0
160-169	0	1	1	1	0	0	0	160-169	0	16	13	12	0	0	0	19
170-179	0	4	1	2	1	0	0	170-179	0	59	16	26	12	0	0	10
180-189	1	0	0	1	2	1	1	180-189	32	0	0	15	33	16	15	51
190-199	2	0	1	1	0	2	0	190-199	67	0	34	27	0	54	0	22
200-305	3	4	3	4	2	1	1	200-305	143	118	77	118	49	22	18	94
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.012	0.027	0.030	0.040	0.021	0.032	******	0.022
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.011	0.012	0.015	0.014	0.015	0.019	*****	0.010

TABLE 13-A-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																	
	TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
	067-119	0	0	0	0	0	0	0	067-119	0	0	0	0	0	0	0	0
	120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
	130-139	1	0	0	0	0	0	0	130-139	5	0	0	0	0	0	0	0
	140-149	0	0	0	0	0	0	0	140-149	0	0	0	0	0	0	0	0
	150-159	0	0	0	0	0	0	0	150-159	0	0	0	0	0	0	0	0
	160-169	0	0	0	0	0	0	0	160-169	0	0	0	0	0	0	0	0
	170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0	0
	180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
	190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
	200-305	0	0	0	0	0	0	0	200-305	0	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																	
	TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
	067-119	1	1	0	0	0	0	0	067-119	10	8	0	0	0	0	0	0
	120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
	130-139	0	1	0	0	0	0	0	130-139	0	7	0	0	0	0	0	0
	140-149	1	0	1	0	0	0	0	140-149	7	0	8	0	0	0	0	0
	150-159	1	1	1	1	0	0	0	150-159	8	9	10	9	0	0	0	0
	160-169	2	1	0	0	0	0	0	160-169	25	13	0	0	0	0	0	0
	170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0	0
	180-189	1	0	0	0	0	0	0	180-189	22	0	0	0	0	0	0	0
	190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
	200-305	1	0	0	0	0	0	0	200-305	33	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.027	-0.010	******	******	******	******	******	******
	NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.015	0.019	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																	
	TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
	067-119	0	0	0	0	0	0	0	067-119	0	0	0	0	0	0	0	0
	120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
	130-139	2	1	1	0	0	0	0	130-139	27	10	9	0	0	0	0	0
	140-149	1	2	1	1	1	0	1	140-149	17	24	10	8	8	0	9	7
	150-159	4	3	3	1	1	1	0	150-159	58	39	35	11	10	12	0	9
	160-169	0	2	2	3	1	1	0	160-169	0	30	33	51	17	17	0	12
	170-179	0	0	1	0	0	0	0	170-179	0	0	28	0	0	0	0	0
	180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
	190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
	200-305	0	1	0	0	0	0	0	200-305	0	43	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.003	0.020	0.012	0.016	0.018	******	******	0.017
	NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.014	0.013	0.014	0.018	0.022	*****	*****	0.022

TABLE 13-A-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
NO	9	8	6	2	0	0	0	NO	12	12	9	3	0	0	0	4
POSSIBLE	2	0	1	0	0	0	0	POSSIBLE	33	0	14	0	0	0	0	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	30	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.926	-0.829	-0.125	******	******	******	******	-0.773
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.645	0.754	0.815	*****	*****	*****	*****	1.240
MEN AGED 45-54 AT EXAM																
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
NO	20	9	7	7	5	1	1	NO	33	16	14	13	9	2	2	9
POSSIBLE	2	3	2	1	1	0	0	POSSIBLE	35	38	34	16	15	0	0	11
DEFINITE	8	6	4	3	1	1	0	DEFINITE	195	136	100	65	24	18	0	32
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.569	1.950	1.800	1.300	0.718	******	******	0.836
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.360	0.430	0.507	0.541	0.700	*****	*****	0.562
MEN AGED 55-64 AT EXAM																
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
NO	5	6	4	5	3	1	0	NO	20	19	12	14	8	3	0	15
POSSIBLE	2	1	1	1	3	1	0	POSSIBLE	53	16	15	16	40	16	0	35
DEFINITE	5	5	3	4	2	3	2	DEFINITE	139	132	56	59	38	58	34	113
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.623	1.478	1.078	0.955	1.150	2.496	******	1.524
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.450	0.462	0.522	0.443	0.534	0.686	*****	0.350

TABLE 13-A-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	NO	1	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
NO	2	3	2	1	0	0	0	NO	3	4	3	1	0	0	0	0
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE	25	0	0	0	0	0	0	0
DEFINITE	3	1	0	0	0	0	0	DEFINITE	59	19	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.420	0.837	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.723	0.897	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
NO	6	4	4	3	1	1	0	NO	17	10	9	6	2	2	0	1
POSSIBLE	0	0	2	1	0	0	0	POSSIBLE	0	0	30	14	0	0	0	0
DEFINITE	1	5	2	1	2	1	1	DEFINITE	34	88	29	13	21	15	13	22
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.077	1.720	0.928	0.583	1.943	******	******	2.310
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.663	0.509	0.530	0.664	0.815	*****	*****	0.874

TABLE 13-A-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	14	10	8	3	0	0	0	3
NO	11	8	7	2	0	0	0	13	10	9	3	0	0	0	4
POSSIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFINITE	1	0	0	0	0	0	0	111	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.247	-0.732	-0.743	******	******	******	******	-0.737
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.209	1.585	2.255	*****	*****	*****	*****	2.917
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
NO	24	15	11	9	7	2	1	NO	36	23	19	14	11	3	1	11
POSSIBLE	2	1	1	2	0	0	0	POSSIBLE	111	71	100	133	0	0	0	0
DEFINITE	4	2	1	0	0	0	0	DEFINITE	267	111	111	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.685	1.724	2.549	1.644	-0.717	******	******	-0.651
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.581	0.686	1.032	1.076	1.611	*****	*****	1.143
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
NO	7	8	5	8	7	5	1	NO	23	21	12	18	16	11	2	22
POSSIBLE	0	2	1	1	1	0	0	POSSIBLE	0	87	53	53	42	0	0	38
DEFINITE	5	2	2	1	0	0	1	DEFINITE	294	167	167	67	0	0	91	260
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.440	2.547	4.093	1.328	0.330	-0.810	******	3.104
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.644	0.742	0.981	0.818	1.042	1.935	*****	0.650

TABLE 13-A-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	NO	1	0	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																
TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
NO	7	4	2	1	0	0	0	NO	8	5	3	1	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.618	-0.738	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	1.279	1.790	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																
TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
NO	6	6	8	4	2	1	1	NO	15	12	14	6	3	2	1	4
POSSIBLE	1	0	0	1	1	1	0	POSSIBLE	167	0	0	31	67	48	0	0
DEFINITE	0	3	0	0	0	0	0	DEFINITE	0	167	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.795	3.275	-0.678	0.750	1.637	******	******	-0.666
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	1.178	0.818	0.993	1.208	1.497	*****	*****	1.641

TABLE 13-A-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	14	10	8	3	0	0	0	3
NO	12	8	6	2	0	0	0	14	11	8	3	0	0	0	4
POSSIBLE	0	0	1	0	0	0	0	****	0	40	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.517	-0.681	0.381	******	******	******	-0.636
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.013	1.054	1.016	*****	*****	*****	1.673
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
NO	27	13	10	8	6	2	1	NO	39	21	18	13	10	3	2	9
POSSIBLE	0	2	2	1	1	0	0	POSSIBLE	****	91	77	40	37	0	0	31
DEFINITE	3	3	1	2	0	0	0	DEFINITE	143	143	45	62	0	0	0	25
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.275	2.471	1.111	1.545	0.097	******	******	0.928
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.550	0.627	0.669	0.662	0.862	*****	*****	0.721
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
NO	12	11	6	7	6	2	2	NO	37	29	15	17	14	5	4	29
POSSIBLE	0	0	1	1	1	1	0	POSSIBLE	****	0	40	37	45	42	0	38
DEFINITE	0	1	1	2	1	2	0	DEFINITE	0	59	36	56	38	74	0	28
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.532	0.325	0.760	0.970	0.949	3.534	******	0.035
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.856	0.689	0.691	0.573	0.731	0.918	*****	0.474

TABLE 13-A-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	NO	1	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
NO	5	4	2	1	0	0	0	NO	6	5	3	1	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	2	0	0	0	0	0	0	DEFINITE	95	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	5.719	-0.654	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	1.250	1.162	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
NO	6	7	5	3	1	1	1	NO	14	14	10	5	2	2	2	3
POSSIBLE	0	0	1	1	0	0	0	POSSIBLE	****	0	26	27	0	0	0	0
DEFINITE	1	2	2	1	2	1	0	DEFINITE	83	69	48	23	42	29	0	20
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.137	1.171	1.427	1.500	4.034	******	******	2.011
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	1.154	0.682	0.650	0.849	1.082	*****	*****	1.153

TABLE 13-A-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	TOTAL 14	10	8	3	0	0	0	3
NO	0	0	0	0	0	0	0	NO 0	****	****	0	0	****	0	0
YES	12	0	0	2	0	0	0	YES 17	****	****	4	0	****	0	5
UNKNOWN	0	8	7	0	0	0	0	SLOPE 1.240	******	******	******	******	******	******	1.268
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.755	*****	*****	*****	*****	*****	*****	1.416
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL 43	32	27	16	13	4	1	12
NO	6	0	0	1	1	0	0	NO 37	****	****	6	5	****	0	0
YES	24	0	0	10	6	0	1	YES 45	****	****	21	12	****	2	13
UNKNOWN	0	18	13	0	0	2	0	SLOPE 0.180	******	******	0.932	0.678	******	******	1.329
NO EXAM	0	5	6	1	3	1	0	STD.ERROR 0.442	*****	*****	0.683	0.847	*****	*****	0.775
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL 36	27	19	24	18	11	3	31
NO	4	0	0	3	3	0	0	NO 43	****	****	18	18	****	0	19
YES	8	0	0	7	5	0	2	YES 34	****	****	23	16	****	6	32
UNKNOWN	0	12	8	0	0	5	0	SLOPE -0.231	******	******	0.231	-0.134	******	******	0.460
NO EXAM	0	0	2	3	2	1	0	STD.ERROR 0.648	*****	*****	0.668	0.748	*****	*****	0.506

TABLE 13-A-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL 1	0	0	0	0	0	0	0
NO	0	0	0	0	0	0	0	NO 0	****	****	0	0	****	0	0
YES	1	0	0	0	0	0	0	YES 2	****	****	0	0	****	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE ******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	TOTAL 8	4	3	1	1	0	0	1
NO	5	0	0	0	0	0	0	NO 8	****	****	0	0	****	0	1
YES	2	0	0	1	0	0	0	YES 7	****	****	3	0	****	0	0
UNKNOWN	0	4	2	0	0	0	0	SLOPE -0.131	******	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR 0.817	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	TOTAL 16	17	13	8	4	3	1	3
NO	6	0	0	4	2	0	0	NO 18	****	****	8	4	****	0	3
YES	0	0	0	1	1	0	1	YES 0	****	****	6	5	****	5	4
UNKNOWN	1	9	8	0	0	2	0	SLOPE -1.271	******	******	-0.245	0.265	******	******	0.382
NO EXAM	0	1	1	1	0	0	0	STD.ERROR 1.022	*****	*****	1.042	1.287	*****	*****	1.317

TABLE 13-A-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																	
	TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
	NO	9	7	7	0	0	0	0	NO	11	9	9	****	0	0	0	4
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	0	****	0	0	****	0
	DEFINITE	1	0	0	0	0	0	0	DEFINITE	48	0	0	****	0	0	0	0
	UNKNOWN	2	1	0	2	0	0	0	SLOPE	1.497	-0.506	-0.550	******	******	******	******	-0.529
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.007	2.383	1.682	*****	*****	*****	*****	2.237
MEN AGED 45-54 AT EXAM																	
	TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
	NO	28	17	11	0	7	2	1	NO	42	26	19	****	11	3	2	10
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	****	0	0	0	0
	DEFINITE	2	0	1	0	0	0	0	DEFINITE	83	0	167	****	0	0	0	0
	UNKNOWN	0	1	1	11	0	0	0	SLOPE	0.489	-0.517	3.781	******	-0.578	******	******	-0.540
	NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.509	1.204	1.466	*****	1.414	*****	*****	1.279
MEN AGED 55-64 AT EXAM																	
	TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
	NO	11	11	8	0	6	5	2	NO	36	28	18	****	13	11	4	26
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	0	0
	DEFINITE	1	1	0	0	1	0	0	DEFINITE	71	91	0	****	62	0	0	44
	UNKNOWN	0	0	0	10	1	0	0	SLOPE	0.472	1.052	-0.570	******	1.273	-0.580	******	0.260
	NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.715	0.893	0.964	*****	0.975	1.029	*****	0.641

TABLE 13-A-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																	
TOTAL		1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
NO		1	0	0	0	0	0	0	NO	1	0	0	****	0	0	0	0
POSSIBLE		0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
DEFINITE		0	0	0	0	0	0	0	DEFINITE	0	0	0	****	0	0	0	0
UNKNOWN		0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM		0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																	
TOTAL		7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
NO		6	3	2	0	0	0	0	NO	8	4	3	****	0	0	0	0
POSSIBLE		0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
DEFINITE		1	1	0	0	0	0	0	DEFINITE	17	43	0	****	0	0	0	0
UNKNOWN		0	0	0	1	0	0	0	SLOPE	0.540	3.980	******	******	******	******	******	******
NO EXAM		0	0	1	0	1	0	0	STD.ERROR	0.742	1.503	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																	
TOTAL		7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
NO		6	9	8	0	2	1	1	NO	15	17	14	****	3	2	1	2
POSSIBLE		0	0	0	0	1	0	0	POSSIBLE	****	0	0	****	34	0	0	96
DEFINITE		1	0	0	0	0	1	0	DEFINITE	45	0	0	****	0	56	0	0
UNKNOWN		0	0	0	5	0	0	0	SLOPE	0.918	-0.530	-0.537	******	1.118	******	******	1.949
NO EXAM		0	1	1	1	0	0	0	STD.ERROR	0.853	1.089	0.979	*****	1.332	*****	*****	1.587

TABLE 13-A-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
NO	9	7	7	2	0	0	0	NO	11	9	9	3	0	0	0	4
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	77	0	****	0	0	0	****	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	2	1	0	0	0	0	0	SLOPE	1.261	-0.607	-0.507	******	******	******	******	-0.580
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.388	3.372	2.138	*****	*****	*****	*****	3.006
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
NO	29	16	11	8	6	2	1	NO	44	25	19	12	9	3	2	10
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	50	0	0	0	0	****	0	0
DEFINITE	0	1	1	2	1	0	0	DEFINITE	0	83	91	133	100	0	0	64
UNKNOWN	0	1	1	1	0	0	0	SLOPE	-0.319	0.846	1.549	3.891	3.791	******	******	2.072
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.627	0.853	1.031	1.054	1.480	*****	*****	1.150
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
NO	10	12	8	10	7	5	2	NO	32	30	18	21	15	11	4	29
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE	222	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	1	0	0	SLOPE	1.296	-0.540	-0.567	-0.559	-0.531	-0.529	******	-0.553
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	1.001	0.982	1.116	1.080	1.081	1.275	*****	0.787

TABLE 13-A-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																	
	TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
	NO	0	0	0	0	0	0	0	NO	0	0	0	0	0	0	0	0
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	****	****	****	0
	DEFINITE	1	0	0	0	0	0	0	DEFINITE	200	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																	
	TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
	NO	7	4	2	0	0	0	0	NO	8	5	3	0	0	0	0	0
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	0	0	0	0
	DEFINITE	0	0	0	1	0	0	0	DEFINITE	0	0	0	143	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.634	-0.506	******	******	******	******	******	******
	NO EXAM	0	0	1	0	1	0	0	STD.ERROR	1.639	2.551	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																	
	TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
	NO	6	8	7	4	2	1	1	NO	15	15	12	6	3	2	1	4
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	****	0	0	0	0	0
	DEFINITE	1	1	1	1	1	1	0	DEFINITE	111	91	91	143	71	125	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.480	2.132	3.025	8.483	7.427	******	******	-0.539
	NO EXAM	0	1	1	1	0	0	0	STD.ERROR	1.239	1.159	1.331	2.128	1.997	*****	*****	2.278

TABLE 13-A-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	14	10	8	3	0	0	0	3
NO	12	8	7	2	0	0	0	15	10	10	3	0	0	0	4
POSSIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.619	-0.600	-0.686	******	******	******	-0.637
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.037	1.136	1.458	*****	*****	*****	1.960
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	43	32	27	16	13	4	1	12
NO	27	17	11	9	6	1	1	41	26	19	14	9	2	2	10
POSSIBLE	1	0	1	1	0	0	0	59	0	100	83	0	0	0	0
DEFINITE	2	1	1	1	1	1	0	83	53	143	100	62	40	0	42
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.506	0.317	3.171	3.035	1.661	******	******	0.960
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.477	0.678	1.131	1.108	1.083	*****	*****	0.895
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	36	27	19	24	18	11	3	31
NO	9	11	5	10	7	3	1	30	29	12	22	16	7	2	26
POSSIBLE	0	0	2	0	0	1	0	0	0	200	0	0	43	0	0
DEFINITE	3	1	1	0	1	1	1	150	56	45	0	43	59	32	104
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.513	0.332	1.961	-0.615	0.550	2.826	******	1.007
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.597	0.682	0.801	0.830	0.773	1.083	*****	0.523

TABLE 13-A-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	8	4	3	1	1	0	0	1
NO	6	3	2	1	0	0	0	8	4	3	1	0	0	0	0
POSSIBLE	0	1	0	0	0	0	0	0	30	0	0	0	0	0	0
DEFINITE	1	0	0	0	0	0	0	11	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.025	0.313	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.595	0.970	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	16	17	13	8	4	3	1	3
NO	4	7	5	4	2	1	0	12	15	10	7	4	2	0	3
POSSIBLE	1	0	1	1	0	0	1	34	0	26	23	0	0	14	15
DEFINITE	2	2	2	0	1	1	0	32	40	47	0	17	16	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.681	0.672	1.388	-0.032	1.079	******	******	0.194
NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.526	0.567	0.644	0.804	0.953	*****	*****	0.941

TABLE 13-A-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM																	
	TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
	NO	10	7	7	2	0	0	0	NO	13	10	10	3	0	0	0	4
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
	DEFINITE	2	1	0	0	0	0	0	DEFINITE	32	20	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.536	0.302	-0.718	******	******	******	******	-0.651
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.536	0.684	0.993	*****	*****	*****	*****	1.300
MEN AGED 45-54 AT EXAM																	
	TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
	NO	24	16	11	7	4	1	1	NO	43	27	21	11	7	2	2	10
	POSSIBLE	1	1	1	2	1	0	0	POSSIBLE	45	26	27	59	18	0	0	16
	DEFINITE	5	1	1	2	2	1	0	DEFINITE	42	20	30	95	49	22	0	15
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.003	-0.134	0.234	2.711	1.856	******	******	0.271
	NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.247	0.424	0.556	0.756	0.719	*****	*****	0.564
MEN AGED 55-64 AT EXAM																	
	TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
	NO	8	7	4	7	4	2	0	NO	33	22	11	17	11	6	0	19
	POSSIBLE	0	1	2	1	0	2	0	POSSIBLE	0	25	54	26	0	31	0	16
	DEFINITE	4	4	2	2	4	1	2	DEFINITE	55	77	47	51	74	18	27	104
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.264	0.858	1.284	0.769	1.566	0.928	******	1.269
	NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.352	0.423	0.577	0.544	0.539	0.657	*****	0.344

TABLE 13-A-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL 1	0	0	0	0	0	0	0
NO	0	0	0	0	0	0	0	NO 0	0	0	0	0	0	0	0
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE 18	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE 0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE ******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM															
TOTAL	7	4	3	1	1	0	0	TOTAL 8	4	3	1	1	0	0	1
NO	4	3	1	0	0	0	0	NO 6	5	2	0	0	0	0	0
POSSIBLE	1	1	0	0	0	0	0	POSSIBLE 17	14	0	0	0	0	0	0
DEFINITE	2	0	1	1	0	0	0	DEFINITE 11	0	16	20	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE 0.323	-0.277	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR 0.460	0.667	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM															
TOTAL	7	10	9	6	3	2	1	TOTAL 16	17	13	8	4	3	1	3
NO	3	3	1	2	0	1	0	NO 12	9	3	4	0	2	0	2
POSSIBLE	1	0	1	2	1	0	1	POSSIBLE 29	0	10	19	7	0	7	7
DEFINITE	3	6	6	1	2	1	0	DEFINITE 22	43	55	10	16	7	0	6
UNKNOWN	0	0	0	0	0	0	0	SLOPE 0.317	0.959	1.863	0.667	1.812	******	******	0.651
NO EXAM	0	1	1	1	0	0	0	STD.ERROR 0.413	0.392	0.460	0.614	0.742	*****	*****	0.715

TABLE 13-A-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 35-44 AT EXAM															
TOTAL	12	9	7	2	0	0	0	TOTAL	14	10	8	3	0	0	0	3
NO	10	7	7	2	0	0	0	NO	13	10	10	3	0	0	0	4
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	2	1	0	0	0	0	0	DEFINITE	36	26	0	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.685	0.641	-0.698	******	******	******	******	-0.618
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.567	0.789	1.312	*****	*****	*****	*****	1.611
MEN AGED 45-54 AT EXAM															
TOTAL	30	23	19	12	10	3	1	TOTAL	43	32	27	16	13	4	1	12
NO	26	17	13	9	5	2	1	NO	45	28	24	14	8	3	2	11
POSSIBLE	0	1	0	1	1	0	0	POSSIBLE	0	36	0	43	32	0	0	26
DEFINITE	4	0	0	1	1	0	0	DEFINITE	35	0	0	71	40	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.147	-0.432	-0.669	1.770	1.770	******	******	-0.212
NO EXAM	0	5	6	1	3	1	0	STD.ERROR	0.252	0.465	0.624	0.906	0.903	*****	*****	0.653
MEN AGED 55-64 AT EXAM															
TOTAL	12	12	10	13	10	6	2	TOTAL	36	27	19	24	18	11	3	31
NO	10	8	6	7	5	4	1	NO	40	24	15	16	12	10	2	21
POSSIBLE	0	1	0	1	0	1	0	POSSIBLE	0	27	0	37	0	24	0	23
DEFINITE	2	3	2	2	3	0	1	DEFINITE	30	71	87	77	94	0	22	112
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.166	0.720	1.485	1.409	1.975	-0.148	******	1.369
NO EXAM	0	0	2	3	2	1	0	STD.ERROR	0.365	0.456	0.738	0.648	0.667	0.754	*****	0.398

TABLE 13-A-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 35-44 AT EXAM																	
	TOTAL	1	0	0	0	0	0	0	TOTAL	1	0	0	0	0	0	0	0
	NO	0	0	0	0	0	0	0	NO	0	0	0	0	0	0	0	0
	POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	30	0	0	0	0	0	0	0
	DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-54 AT EXAM																	
	TOTAL	7	4	3	1	1	0	0	TOTAL	8	4	3	1	1	0	0	1
	NO	4	4	1	0	0	0	0	NO	6	6	1	0	0	0	0	0
	POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	27	0	0	0	0	0	0	0
	DEFINITE	2	0	1	1	0	0	0	DEFINITE	13	0	23	48	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.538	-0.658	******	******	******	******	******	******
	NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.492	0.757	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-64 AT EXAM																	
	TOTAL	7	10	9	6	3	2	1	TOTAL	16	17	13	8	4	3	1	3
	NO	3	4	4	3	1	2	1	NO	11	10	8	5	2	4	2	3
	POSSIBLE	1	0	0	1	1	0	0	POSSIBLE	38	0	0	16	14	0	0	0
	DEFINITE	3	5	4	1	1	0	0	DEFINITE	25	48	56	20	15	0	0	9
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.452	0.994	1.472	1.064	1.692	******	******	0.658
	NO EXAM	0	1	1	1	0	0	0	STD.ERROR	0.423	0.423	0.526	0.775	0.901	*****	*****	0.832

TABLE 13-8-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
NONE	0	0	0					NONE	****	0	****					0
000-009	0	0	0					000-009	****	0	****					0
010-019	0	0	0					010-019	****	0	****					0
020-029	0	1	0					020-029	****	56	****					0
030-039	0	0	0					030-039	****	0	****					0
040-049	0	0	0					040-049	****	0	****					0
050-059	0	0	0					050-059	****	0	****					0
060-069	0	0	0					060-069	****	0	****					0
070-079	0	0	0					070-079	****	0	****					0
080-372	0	0	0					080-372	****	0	****					0
UNKNOWN	2	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
NONE	0	0	0	0	0	0		NONE	****	0	****	0	****			0
000-009	0	0	0	0	0	0		000-009	****	0	****	0	****			0
010-019	0	0	0	0	0	0		010-019	****	0	****	0	****			0
020-029	0	2	0	0	0	0		020-029	****	43	****	0	****			0
030-039	0	0	0	0	0	0		030-039	****	0	****	0	****			0
040-049	0	0	0	0	0	0		040-049	****	0	****	0	****			0
050-059	0	0	0	0	0	0		050-059	****	0	****	0	****			0
060-069	0	0	0	0	0	0		060-069	****	0	****	0	****			0
070-079	0	0	0	0	0	0		070-079	****	0	****	0	****			0
080-372	0	0	0	0	0	0		080-372	****	0	****	0	****			0
UNKNOWN	5	0	1	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
NONE	0	2	0	0	0	0	0	NONE	****	39	****	0	****	****	0	17
000-009	0	0	0	2	0	0	0	000-009	****	0	****	14	****	****	0	7
010-019	0	1	0	0	0	0	0	010-019	****	19	****	0	****	****	0	0
020-029	0	1	0	0	0	0	0	020-029	****	34	****	0	****	****	0	0
030-039	0	1	0	0	0	0	0	030-039	****	37	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	1	0	0	0	0	0	050-059	****	83	****	0	****	****	0	114
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	7	0	6	0	0	0	0	SLOPE	******	-0.004	******	******	******	******	******	-0.005
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	0.010	*****	*****	*****	*****	*****	0.015

TABLE 13-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
NONE	0	1	0	2	0	0	0	NONE	****	15	****	35	****	****	0	14
000-009	0	3	0	0	0	0	0	000-009	****	26	****	0	****	****	0	7
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	1	0	1	0	0	0	030-039	****	30	****	38	****	****	0	0
040-049	0	1	0	0	0	0	0	040-049	****	53	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	2	0	0	0	0	0	060-069	****	111	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	14	0	3	0	3	0	0	SLOPE	******	0.003	******	-0.010	******	******	******	******
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	*****	0.011	*****	0.014	*****	*****	*****	*****
MEN AGED 50-54 AT EXAM																
TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
NONE	0	1	0	1	0	0	0	NONE	****	15	****	15	****	****	0	14
000-009	0	3	0	2	0	0	0	000-009	****	34	****	21	****	****	0	19
010-019	0	2	0	1	0	0	0	010-019	****	61	****	38	****	****	0	0
020-029	0	0	0	1	0	0	0	020-029	****	0	****	40	****	****	0	35
030-039	0	2	0	0	0	0	0	030-039	****	69	****	0	****	****	0	0
040-049	0	1	0	0	0	0	0	040-049	****	67	****	0	****	****	0	0
050-059	0	1	0	0	0	0	0	050-059	****	71	****	0	****	****	0	0
060-069	0	0	0	0	0	0	1	060-069	****	0	****	0	****	****	56	66
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	2	0	0	0	080-372	****	0	****	54	****	****	0	55
UNKNOWN	16	0	10	1	4	2	0	SLOPE	******	-0.003	******	0.009	******	******	******	0.015
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	*****	0.008	*****	0.009	*****	*****	*****	0.009
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
NONE	0	3	0	1	0	0	0	NONE	****	49	****	15	****	****	0	28
000-009	0	2	0	2	0	0	0	000-009	****	22	****	26	****	****	0	21
010-019	0	1	0	2	0	0	1	010-019	****	45	****	83	****	****	29	126
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	1	0	1	0	0	0	060-069	****	143	****	67	****	****	0	77
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	1	0	1	0	0	0	080-372	****	40	****	62	****	****	0	0
UNKNOWN	9	0	5	0	7	3	0	SLOPE	******	-0.000	******	0.003	******	******	******	-0.008
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	*****	0.009	*****	0.010	*****	*****	*****	0.009

TABLE 13-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
NONE	0	1	0	1	0	0	0	NONE	****	26	****	20	****	****	0	46
000-009	0	1	0	1	0	0	0	000-009	****	23	****	14	****	****	0	14
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	1	0	0	0	0	0	030-039	****	91	****	0	****	****	0	0
040-049	0	0	0	0	0	0	1	040-049	****	0	****	0	****	****	77	63
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	****	****	0	****	****	0	116
070-079	0	0	0	1	0	0	0	070-079	****	0	****	250	****	****	0	227
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	3	1	3	0	1	2	0	SLOPE	******	-0.006	******	0.004	******	******	******	0.002
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	*****	0.015	*****	0.018	*****	*****	*****	0.011
MEN AGED 65-69 AT EXAM																
TOTAL	0	1	3	2	0	0		TOTAL				35	13	0	0	15
NONE	0	0	1	0	0	0		NONE				59	****	****	0	0
000-009	0	0	1	0	0	0		000-009				50	****	****	0	29
010-019	0	0	0	0	0	0		010-019				0	****	****	0	0
020-029	0	0	0	0	0	0		020-029				0	****	****	0	0
030-039	0	0	1	0	0	0		030-039				250	****	****	0	116
040-049	0	0	0	0	0	0		040-049				0	****	****	0	0
050-059	0	0	0	0	0	0		050-059				0	****	****	0	0
060-069	0	0	0	0	0	0		060-069				0	****	****	0	0
070-079	0	0	0	0	0	0		070-079				0	****	****	0	0
080-372	0	0	0	0	0	0		080-372				0	****	****	0	0
UNKNOWN	0	1	0	1	0	0		SLOPE				-0.007	******	******	******	******
NO EXAM	0	0	0	1	0	0		STD.ERROR				0.011	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																
TOTAL					0	1	0	TOTAL						24	0	0
NONE					0	0	0	NONE						****	0	0
000-009					0	0	0	000-009						****	0	0
010-019					0	0	0	010-019						****	0	0
020-029					0	0	0	020-029						****	0	0
030-039					0	0	0	030-039						****	0	0
040-049					0	0	0	040-049						****	0	0
050-059					0	0	0	050-059						****	0	0
060-069					0	0	0	060-069						****	0	0
070-079					0	0	0	070-079						****	0	0
080-372					0	0	0	080-372						****	0	0
UNKNOWN					0	1	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-8-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	0	0	0					TOTAL	0	0	0				0
NONE	0	0	0					NONE	****	0	****				0
000-009	0	0	0					000-009	****	0	****				0
010-019	0	0	0					010-019	****	0	****				0
020-029	0	0	0					020-029	****	0	****				0
030-039	0	0	0					030-039	****	0	****				0
040-049	0	0	0					040-049	****	0	****				0
050-059	0	0	0					050-059	****	****	****				*****
060-069	0	0	0					060-069	****	0	****				0
070-079	0	0	0					070-079	****	****	****				*****
080-372	0	0	0					080-372	****	0	****				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0		0
NONE	0	0	0	0	0	0		NONE	****	0	****	0	****		0
000-009	0	0	0	0	0	0		000-009	****	0	****	0	****		0
010-019	0	0	0	0	0	0		010-019	****	0	****	0	****		0
020-029	0	0	0	0	0	0		020-029	****	0	****	0	****		0
030-039	0	0	0	0	0	0		030-039	****	0	****	0	****		0
040-049	0	0	0	0	0	0		040-049	****	0	****	0	****		0
050-059	0	0	0	0	0	0		050-059	****	0	****	0	****		0
060-069	0	0	0	0	0	0		060-069	****	0	****	0	****		0
070-079	0	0	0	0	0	0		070-079	****	0	****	****	****		0
080-372	0	0	0	0	0	0		080-372	****	0	****	0	****		0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0
NONE	0	0	0	0	0	0	0	NONE	****	0	****	0	****	****	0	0
000-009	0	0	0	0	0	0	0	000-009	****	0	****	0	****	****	0	0
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	1	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0
NONE	0	1	0	0	0	0	0	NONE	****	6	****	0	****	****	0
000-009	0	0	0	0	0	0	0	000-009	****	0	****	0	****	****	0
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0
UNKNOWN	3	0	1	0	0	0	0	SLOPE	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM															
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NONE	0	1	0	1	0	0	0	NONE	****	5	****	6	****	****	0	5
000-009	0	1	0	0	0	0	0	000-009	****	7	****	0	****	****	0	5
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	0	0	0	0	0	0	020-029	****	0	****	0	****	****	0	0
030-039	0	1	0	0	0	0	0	030-039	****	71	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	0	0	0	0	060-069	****	0	****	0	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	****	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	4	0	1	0	0	0	0	SLOPE	******	0.052	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.049	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
NONE	0	2	0	0	0	0	0	NONE	****	10	****	0	****	****	0	0
000-009	0	2	0	0	0	0	0	000-009	****	17	****	0	****	****	0	0
010-019	0	0	0	0	0	0	0	010-019	****	0	****	0	****	****	0	0
020-029	0	1	0	0	0	0	0	020-029	****	77	****	0	****	****	0	0
030-039	0	0	0	0	0	0	0	030-039	****	0	****	0	****	****	0	0
040-049	0	0	0	0	0	0	0	040-049	****	0	****	0	****	****	0	0
050-059	0	0	0	0	0	0	0	050-059	****	0	****	0	****	****	0	0
060-069	0	0	0	1	0	0	0	060-069	****	****	****	500	****	****	0	0
070-079	0	0	0	0	0	0	0	070-079	****	0	****	0	****	****	0	0
080-372	0	0	0	0	0	0	0	080-372	****	0	****	0	****	****	0	0
UNKNOWN	6	0	3	0	1	0	0	SLOPE	******	0.003	******	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	0.039	*****	*****	*****	*****	*****	*****

TABLE 13-B-1

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: ALCOHOL CONSUMED (OUNCES PER MONTH)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
WOMEN AGED 60-64 AT EXAM							
TOTAL	1	4	6	5	2	2	1
NONE	0	2	0	3	0	0	0
000-009	0	2	0	1	0	0	0
010-019	0	0	0	0	0	0	0
020-029	0	0	0	0	0	0	0
030-039	0	0	0	0	0	0	0
040-049	0	0	0	0	0	0	0
050-059	0	0	0	0	0	0	0
060-069	0	0	0	0	0	0	1
070-079	0	0	0	0	0	0	0
080-372	0	0	0	0	0	0	0
UNKNOWN	1	0	5	0	2	2	0
NO EXAM	0	0	1	1	0	0	0
WOMEN AGED 65-69 AT EXAM							
TOTAL		0	0	2	3	3	2
NONE		0	0	2	0	0	0
000-009		0	0	0	0	0	0
010-019		0	0	0	0	0	0
020-029		0	0	0	0	0	0
030-039		0	0	0	0	0	0
040-049		0	0	0	0	0	0
050-059		0	0	0	0	0	0
060-069		0	0	0	0	0	0
070-079		0	0	0	0	0	0
080-372		0	0	0	0	0	0
UNKNOWN		0	0	0	2	2	0
NO EXAM		0	0	0	1	1	2
WOMEN AGED 70-74 AT EXAM							
TOTAL				0	0	2	
NONE				0	0	1	
000-009				0	0	1	
010-019				0	0	0	
020-029				0	0	0	
030-039				0	0	0	
040-049				0	0	0	
050-059				0	0	0	
060-069				0	0	0	
070-079				0	0	0	
080-372				0	0	0	
UNKNOWN				0	0	0	
NO EXAM				0	0	0	

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM								
TOTAL	16	20	20	14	6	5	3	7
NONE	****	20	****	17	****	****	0	11
000-009	****	34	****	11	****	****	0	0
010-019	****	0	****	0	****	****	0	0
020-029	****	0	****	0	****	****	0	0
030-039	****	0	****	0	****	****	0	0
040-049	****	****	****	0	****	****	0	0
050-059	****	0	****	0	****	****	0	0
060-069	****	****	****	0	****	****	167	500
070-079	****	0	****	****	****	****	****	0
080-372	****	0	****	0	****	****	0	0
SLOPE	******	-0.014	******	-0.014	******	******	******	0.056
STD.ERROR	*****	0.026	*****	0.033	*****	*****	*****	0.036
WOMEN AGED 65-69 AT EXAM								
TOTAL				17	13	10	6	10
NONE				33	****	****	0	0
000-009				0	****	****	0	0
010-019				0	****	****	0	0
020-029				0	****	****	0	0
030-039				0	****	****	0	0
040-049				****	****	****	0	0
050-059				0	****	****	****	0
060-069				0	****	****	0	0
070-079				****	****	****	0	0
080-372				****	****	****	****	0
SLOPE				******	******	******	******	******
STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM								
TOTAL						0	13	45
NONE						****	14	50
000-009						****	28	100
010-019						****	0	0
020-029						****	0	0
030-039						****	0	0
040-049						****	0	0
050-059						****	0	0
060-069						****	****	*****
070-079						****	0	0
080-372						****	****	*****
SLOPE						******	******	******
STD.ERROR						*****	*****	*****

TABLE 13-8-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
080-109	0	0	0					080-109	0	0	0					0
110-119	1	0	0					110-119	15	0	0					47
120-129	0	0	0					120-129	0	0	0					0
130-139	1	1	0					130-139	10	32	0					0
140-149	0	0	0					140-149	0	0	0					0
150-159	0	0	0					150-159	0	0	****					0
160-169	0	0	0					160-169	0	0	****					0
170-179	0	0	0					170-179	0	****	0					0
180-189	0	0	0					180-189	0	****	****					0
190-300	0	0	0					190-300	0	****	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
080-109	0	0	0	0	0	0		080-109	0	0	0	0	0			0
110-119	0	0	0	0	0	0		110-119	0	0	0	0	0			0
120-129	3	1	0	0	0	0		120-129	30	9	0	0	0			0
130-139	1	0	0	0	0	0		130-139	8	0	0	0	0			0
140-149	0	0	1	0	0	0		140-149	0	0	24	0	0			0
150-159	0	1	0	0	0	0		150-159	0	38	0	0	0			0
160-169	0	0	0	0	0	0		160-169	0	0	0	0	****			0
170-179	1	0	0	0	0	0		170-179	111	0	0	0	0			0
180-189	0	0	0	0	0	0		180-189	0	0	0	0	****			0
190-300	0	0	0	0	0	0		190-300	0	0	****	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.018	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.027	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0	0
110-119	0	1	1	1	0	0	0	110-119	0	19	12	11	0	0	0	23
120-129	1	1	1	0	0	0	0	120-129	12	11	10	0	0	0	0	8
130-139	2	2	2	1	0	0	0	130-139	18	24	24	10	0	0	0	0
140-149	1	2	1	0	0	0	0	140-149	11	32	23	0	0	0	0	0
150-159	2	0	0	0	0	0	0	150-159	69	0	0	0	0	0	0	0
160-169	0	0	0	0	0	0	0	160-169	0	0	0	0	0	0	0	0
170-179	1	0	1	0	0	0	0	170-179	71	0	167	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-300	0	0	0	0	0	0	0	190-300	0	0	0	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.027	0.001	0.026	******	******	******	******	-0.048
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.021	0.024	0.023	*****	*****	*****	*****	0.033

TABLE 13-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 45-49 AT EXAM							
TOTAL	14	11	7	3	4	0	0
080-109	0	0	0	0	0	0	0
110-119	0	1	0	0	0	0	0
120-129	1	3	1	1	0	0	0
130-139	5	1	0	1	0	0	0
140-149	3	3	1	1	3	0	0
150-159	1	0	0	0	0	0	0
160-169	2	0	0	0	0	0	0
170-179	0	0	1	0	0	0	0
180-189	0	0	0	0	0	0	0
190-300	2	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	3	4	0	1	0	0
MEN AGED 50-54 AT EXAM							
TOTAL	16	12	12	9	6	3	1
080-109	0	0	0	0	0	0	0
110-119	0	1	1	0	0	0	0
120-129	2	0	0	1	0	0	0
130-139	0	2	1	5	1	1	1
140-149	6	2	3	1	1	1	0
150-159	0	3	2	0	0	0	0
160-169	3	0	1	1	2	0	0
170-179	2	0	0	0	0	0	0
180-189	2	1	2	0	0	0	0
190-300	1	1	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	2	2	1	2	1	0
MEN AGED 55-59 AT EXAM							
TOTAL	9	8	7	10	8	4	1
080-109	0	0	0	0	1	0	0
110-119	1	0	1	0	0	0	0
120-129	1	1	0	0	0	0	0
130-139	1	1	2	1	2	0	0
140-149	0	2	0	2	0	1	0
150-159	0	1	1	0	0	0	0
160-169	2	1	0	1	2	0	0
170-179	2	0	0	0	0	0	1
180-189	1	0	1	1	0	1	0
190-300	1	2	0	2	2	1	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	2	3	1	1	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	40	27	18	8	10	0	0	5
080-109	0	0	0	0	0	0	0	0
110-119	0	15	0	0	0	0	0	0
120-129	13	32	13	17	0	0	0	0
130-139	75	11	0	12	0	0	0	0
140-149	48	67	25	19	58	0	0	43
150-159	26	0	0	0	0	0	0	0
160-169	111	0	0	0	0	0	0	0
170-179	0	0	167	0	0	0	0	0
180-189	0	0	0	0	0	0	0	0
190-300	182	0	0	0	****	0	0	0
SLOPE	0.038	-0.001	0.048	-0.001	0.031	******	******	0.025
STD.ERROR	0.013	0.021	0.032	0.029	0.032	*****	*****	0.031
TOTAL	45	36	38	25	16	8	3	19
080-109	0	0	0	0	0	0	0	0
110-119	0	21	22	0	0	0	0	0
120-129	29	0	0	14	0	0	0	11
130-139	0	30	23	65	13	14	15	44
140-149	100	43	70	26	20	26	0	16
150-159	0	125	80	0	0	0	0	24
160-169	94	0	111	59	100	0	0	0
170-179	118	0	0	0	0	0	0	0
180-189	182	125	667	0	0	0	0	0
190-300	91	83	0	0	0	0	0	0
SLOPE	0.036	0.031	0.050	0.011	0.030	******	******	0.001
STD.ERROR	0.012	0.014	0.016	0.017	0.023	*****	*****	0.018
TOTAL	34	27	23	33	27	14	3	37
080-109	0	0	0	0	62	0	0	47
110-119	45	0	30	0	0	0	0	0
120-129	23	23	0	0	0	0	0	15
130-139	19	15	38	19	47	0	0	41
140-149	0	49	0	54	0	24	0	18
150-159	0	45	38	0	0	0	0	0
160-169	111	48	0	67	95	0	0	39
170-179	118	0	0	0	0	0	62	63
180-189	100	0	143	143	0	125	0	200
190-300	62	133	0	250	167	111	0	137
SLOPE	0.020	0.033	0.012	0.072	0.043	0.067	******	0.033
STD.ERROR	0.013	0.014	0.019	0.017	0.016	0.025	*****	0.012

TABLE 13-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
080-109	0	1	0	0	0	0	0	080-109	0	100	0	0	0	0	0	0
110-119	0	0	1	0	0	0	0	110-119	0	0	28	0	0	0	0	0
120-129	0	1	0	0	0	0	0	120-129	0	40	0	0	0	0	0	0
130-139	1	0	0	0	0	0	1	130-139	91	0	0	0	0	0	21	21
140-149	0	0	0	1	1	2	0	140-149	0	0	0	36	33	50	0	53
150-159	0	0	1	0	0	0	0	150-159	0	0	56	0	0	0	0	35
160-169	0	1	0	0	0	0	0	160-169	0	100	0	0	0	0	0	62
170-179	2	0	1	1	0	0	0	170-179	400	0	167	50	0	0	0	0
180-189	0	1	0	0	0	0	0	180-189	0	250	0	0	0	0	0	0
190-300	0	0	0	1	0	0	0	190-300	0	0	0	111	0	0	0	76
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.020	0.005	0.012	0.060	******	******	******	0.032
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.023	0.019	0.021	0.023	*****	*****	*****	0.016
MEN AGED 65-69 AT EXAM															
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
080-109		0	0	0	0	0	0	080-109				0	0	0	0	0
110-119		0	0	0	1	0	0	110-119				0	91	0	0	0
120-129		0	0	2	0	0	0	120-129				182	0	0	0	0
130-139		0	1	0	0	0	0	130-139				0	0	0	0	0
140-149		0	0	0	0	0	0	140-149				0	0	0	0	0
150-159		0	0	0	0	0	0	150-159				0	0	0	0	0
160-169		0	0	0	0	0	0	160-169				0	0	0	0	0
170-179		0	0	0	0	0	0	170-179				0	0	0	0	0
180-189		0	0	0	0	0	0	180-189				0	0	0	0	0
190-300		0	0	1	0	0	0	190-300				250	0	0	0	172
UNKNOWN		0	0	0	0	0	0	SLOPE				0.008	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				0.021	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM															
TOTAL					0	1	0	TOTAL						24	0	0
080-109					0	0	0	080-109						0	0	0
110-119					0	0	0	110-119						0	0	0
120-129					0	0	0	120-129						0	0	0
130-139					0	0	0	130-139						0	0	0
140-149					0	0	0	140-149						0	0	0
150-159					0	0	0	150-159						0	0	0
160-169					0	1	0	160-169						500	0	0
170-179					0	0	0	170-179						0	0	0
180-189					0	0	0	180-189						0	0	0
190-300					0	0	0	190-300						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	0	0	0					0	0	0					0
080-109	0	0	0					0	0	0					0
110-119	0	0	0					0	0	0					0
120-129	0	0	0					0	0	0					0
130-139	0	0	0					0	0	0					0
140-149	0	0	0					0	0	0					0
150-159	0	0	0					0	0	****					0
160-169	0	0	0					0	****	****					0
170-179	0	0	0					****	0	****					0
180-189	0	0	0					0	****	****					0
190-300	0	0	0					0	****	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	0	0	0	0	0	0		0	0	0	0	0			0
080-109	0	0	0	0	0	0		0	0	0	0	0			0
110-119	0	0	0	0	0	0		0	0	0	0	0			0
120-129	0	0	0	0	0	0		0	0	0	0	0			0
130-139	0	0	0	0	0	0		0	0	0	0	0			0
140-149	0	0	0	0	0	0		0	0	0	0	0			0
150-159	0	0	0	0	0	0		0	0	0	0	0			0
160-169	0	0	0	0	0	0		0	****	0	0	****			0
170-179	0	0	0	0	0	0		0	****	****	0	****			0
180-189	0	0	0	0	0	0		0	0	****	0	****			0
190-300	0	0	0	0	0	0		0	****	0	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0
080-109	1	0	0	0	0	0	0	22	0	0	0	0	0	0	0
110-119	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
130-139	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
140-149	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
150-159	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
160-169	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0
170-179	0	0	0	0	0	0	0	0	0	0	0	0	0	****	0
180-189	0	0	0	0	0	0	0	0	0	****	0	0	0	0	0
190-300	0	0	0	0	0	0	0	0	0	0	0	****	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0
080-109	0	0	1	0	0	0	0	080-109	0	0	16	0	0	0	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	0	0	0
120-129	0	1	0	0	0	0	0	120-129	0	11	0	0	0	0	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	0	0	0
140-149	1	0	0	0	0	0	0	140-149	16	0	0	0	0	0	0
150-159	1	0	0	0	0	0	0	150-159	18	0	0	0	0	0	0
160-169	1	0	0	0	0	0	0	160-169	31	0	0	0	0	0	0
170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0
190-300	0	0	0	0	0	0	0	190-300	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.019	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.024	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM															
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	3
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	0	0	0
120-129	0	0	0	1	0	0	0	120-129	0	0	0	15	0	0	0
130-139	0	1	0	0	0	0	0	130-139	0	11	0	0	0	0	0
140-149	0	1	0	0	0	0	0	140-149	0	15	0	0	0	0	0
150-159	2	0	1	0	0	0	0	150-159	38	0	25	0	0	0	0
160-169	0	0	0	0	0	0	0	160-169	0	0	0	0	0	0	0
170-179	1	1	0	0	0	0	0	170-179	33	62	0	0	0	0	0
180-189	1	0	0	0	0	0	0	180-189	53	0	0	0	0	0	0
190-300	0	0	0	0	0	0	0	190-300	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.016	0.010	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.017	0.022	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0
080-109	0	0	0	0	0	0	0	080-109	0	0	0	0	0	0	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	0	0	0
120-129	1	0	0	0	0	0	0	120-129	26	0	0	0	0	0	0
130-139	0	1	1	0	0	0	0	130-139	0	20	15	0	0	0	0
140-149	0	0	0	0	0	0	0	140-149	0	0	0	0	0	0	0
150-159	1	0	0	1	0	0	0	150-159	19	0	0	22	0	0	0
160-169	0	1	1	0	0	0	0	160-169	0	24	40	0	0	0	0
170-179	3	0	0	0	1	0	0	170-179	81	0	0	0	42	0	0
180-189	0	1	0	0	0	0	0	180-189	0	53	0	0	0	0	0
190-300	1	2	1	0	0	0	0	190-300	22	69	45	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.015	0.046	0.036	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.013	0.017	0.022	*****	*****	*****	*****

TABLE 13-B-2

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, SYSTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
	080-109	0	0	0	0	0	0	0	080-109	****	0	0	0	0	0	0	0
	110-119	0	0	0	0	0	0	0	110-119	****	0	0	0	0	0	0	0
	120-129	0	1	1	1	1	0	0	120-129	0	53	28	32	31	0	0	0
	130-139	0	0	0	1	0	0	0	130-139	0	0	0	20	0	0	0	0
	140-149	0	1	0	0	0	1	1	140-149	0	45	0	0	0	24	19	43
	150-159	1	1	1	0	0	0	0	150-159	77	34	29	0	0	0	0	0
	160-169	0	0	2	0	0	0	0	160-169	0	0	80	0	0	0	0	0
	170-179	0	0	0	0	1	1	0	170-179	0	0	0	0	40	36	0	36
	180-189	0	0	0	1	0	0	0	180-189	0	0	0	53	0	0	0	0
	190-300	0	1	1	1	0	0	0	190-300	0	48	42	33	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	0.001	0.021	0.012	******	******	******	0.006
	NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.020	0.016	0.018	*****	*****	*****	0.022
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
	080-109		0	0	0	0	0	0	080-109				0	0	0	0	0
	110-119		0	0	0	0	0	0	110-119				0	0	0	0	0
	120-129		0	0	0	0	0	0	120-129				0	0	0	0	0
	130-139		0	0	0	0	0	0	130-139				0	0	0	0	0
	140-149		0	0	1	0	0	0	140-149				62	0	0	0	0
	150-159		0	0	0	1	0	0	150-159				0	40	0	0	0
	160-169		0	0	0	0	1	0	160-169				0	0	32	0	0
	170-179		0	0	0	0	0	0	170-179				0	0	0	0	0
	180-189		0	0	1	1	0	0	180-189				167	56	0	0	0
	190-300		0	0	0	0	1	0	190-300				0	0	36	0	0
	UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
	NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	0	2	TOTAL						0	13	45
	080-109					0	0	0	080-109						****	****	*****
	110-119					0	0	0	110-119						0	0	0
	120-129					0	0	0	120-129						****	0	0
	130-139					0	0	0	130-139						0	0	0
	140-149					0	0	0	140-149						0	0	0
	150-159					0	0	0	150-159						0	0	0
	160-169					0	0	0	160-169						0	0	0
	170-179					0	0	0	170-179						0	0	0
	180-189					0	0	1	180-189						0	91	313
	190-300					0	0	1	190-300						0	59	250
	UNKNOWN					0	0	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	2	1	0					TOTAL	5	5	0				9
020-069	0	0	0					020-069	0	0	0				0
070-074	1	0	0					070-074	13	0	0				47
075-079	0	0	0					075-079	0	0	0				0
080-084	0	0	0					080-084	0	0	0				0
085-089	1	0	0					085-089	25	0	0				0
090-094	0	1	0					090-094	0	62	0				0
095-099	0	0	0					095-099	0	0	0				0
100-104	0	0	0					100-104	0	0	0				0
105-109	0	0	0					105-109	0	0	****				0
110-160	0	0	0					110-160	0	0	****				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0		0
020-069	0	0	0	0	0	0		020-069	0	0	0	0	0		0
070-074	0	0	0	0	0	0		070-074	0	0	0	0	0		0
075-079	0	1	0	0	0	0		075-079	0	22	0	0	0		0
080-084	1	0	0	0	0	0		080-084	10	0	0	0	0		0
085-089	1	0	0	0	0	0		085-089	17	0	0	0	0		0
090-094	1	0	1	0	0	0		090-094	15	0	27	0	0		0
095-099	0	1	0	0	0	0		095-099	0	27	0	0	0		0
100-104	2	0	0	0	0	0		100-104	57	0	0	0	0		0
105-109	0	0	0	0	0	0		105-109	0	0	0	0	0		0
110-160	0	0	0	0	0	0		110-160	0	0	0	0	0		0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.062	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.039	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM															
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
020-069	0	0	0	0	0	0	0	020-069	0	0	0	0	0	0	0	0
070-074	0	1	0	0	0	0	0	070-074	0	26	0	0	0	0	0	0
075-079	0	0	2	0	0	0	0	075-079	0	0	38	0	0	0	0	20
080-084	2	3	2	2	0	0	0	080-084	22	34	31	19	0	0	0	17
085-089	1	2	0	0	0	0	0	085-089	19	50	0	0	0	0	0	0
090-094	1	0	0	0	0	0	0	090-094	11	0	0	0	0	0	0	0
095-099	1	0	1	0	0	0	0	095-099	31	0	56	0	0	0	0	0
100-104	0	0	1	0	0	0	0	100-104	0	0	53	0	0	0	0	0
105-109	0	0	0	0	0	0	0	105-109	0	0	0	0	0	0	0	0
110-160	2	0	0	0	0	0	0	110-160	87	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.061	-0.014	0.021	******	******	******	******	-0.034
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.032	0.035	0.035	*****	*****	*****	*****	0.051

TABLE 13-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
020-069	0	1	0	0	0	0	0	020-069	0	30	0	0	0	0	0	0
070-074	0	0	1	0	1	0	0	070-074	0	0	26	0	22	0	0	0
075-079	0	0	0	0	0	0	0	075-079	0	0	0	0	0	0	0	0
080-084	4	2	0	1	0	0	0	080-084	47	26	0	16	0	0	0	0
085-089	0	1	1	2	2	0	0	085-089	0	17	20	36	42	0	0	40
090-094	3	2	0	0	0	0	0	090-094	44	38	0	0	0	0	0	0
095-099	2	1	0	0	0	0	0	095-099	69	38	0	0	0	0	0	0
100-104	2	0	0	0	0	0	0	100-104	77	0	0	0	0	0	0	0
105-109	2	1	1	0	0	0	0	105-109	222	125	100	0	0	0	0	0
110-160	1	0	0	0	0	0	0	110-160	50	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.055	0.021	0.037	-0.002	-0.026	******	******	0.011
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.023	0.031	0.049	0.047	0.052	*****	*****	0.049
MEN AGED 50-54 AT EXAM																
TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
020-069	0	0	0	0	0	0	0	020-069	0	0	0	0	0	0	0	0
070-074	1	2	0	1	0	0	0	070-074	31	59	0	24	0	0	0	0
075-079	1	1	2	0	0	1	0	075-079	38	25	62	0	0	37	0	22
080-084	2	1	2	2	1	0	1	080-084	22	18	43	30	12	0	11	21
085-089	3	1	0	1	1	0	0	085-089	88	28	0	20	23	0	0	17
090-094	2	1	2	2	0	1	0	090-094	34	24	61	48	0	19	0	16
095-099	3	1	2	1	0	0	0	095-099	111	40	100	40	0	0	0	32
100-104	2	3	0	1	2	0	0	100-104	47	103	0	71	95	0	0	31
105-109	0	0	2	0	0	0	0	105-109	0	0	333	0	0	0	0	0
110-160	2	0	0	0	0	0	0	110-160	91	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.026	0.015	0.047	0.023	0.063	******	******	0.016
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.020	0.024	0.026	0.029	0.043	*****	*****	0.030
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
020-069	0	0	0	0	1	0	0	020-069	0	0	0	0	53	0	0	39
070-074	2	2	1	0	1	0	0	070-074	87	48	23	0	27	0	0	42
075-079	0	0	0	0	0	0	0	075-079	0	0	0	0	0	0	0	0
080-084	0	1	2	0	0	0	0	080-084	0	18	34	0	0	0	0	0
085-089	0	1	1	2	2	0	0	085-089	0	45	27	49	74	0	0	47
090-094	2	1	0	2	1	1	0	090-094	48	23	0	59	28	33	0	20
095-099	0	1	0	0	0	1	0	095-099	0	50	0	0	0	71	0	39
100-104	2	0	1	0	0	1	1	100-104	95	0	71	0	0	42	33	111
105-109	0	0	0	0	0	0	0	105-109	0	0	0	0	0	0	0	0
110-160	3	2	0	3	2	0	0	110-160	120	133	0	200	167	0	0	105
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.069	0.039	0.007	0.083	0.033	0.083	******	0.046
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.024	0.027	0.035	0.029	0.030	0.047	*****	0.022

TABLE 13-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																	
TOTAL	3	4	3	3	2	2	1		TOTAL	47	26	14	12	8	7	4	24
020-069	0	1	1	0	0	0	0		020-069	0	62	32	0	0	0	0	0
070-074	1	1	1	1	0	0	0		070-074	125	59	33	32	0	0	0	29
075-079	1	0	0	0	0	0	0		075-079	111	0	0	0	0	0	0	0
080-084	0	0	0	1	0	1	1		080-084	0	0	0	16	0	17	19	17
085-089	0	0	0	0	1	0	0		085-089	0	0	0	0	50	0	0	34
090-094	1	0	0	0	0	1	0		090-094	91	0	0	0	0	34	0	30
095-099	0	0	0	0	0	0	0		095-099	0	0	0	0	0	0	0	0
100-104	0	1	0	0	0	0	0		100-104	0	111	0	0	0	0	0	64
105-109	0	1	0	0	0	0	0		105-109	0	1000	0	0	0	0	0	0
110-160	0	0	1	1	0	0	0		110-160	0	0	71	100	0	0	0	68
UNKNOWN	0	0	0	0	0	0	0		SLOPE	-0.048	0.001	0.003	0.042	******	******	******	0.039
NO EXAM	0	0	0	0	1	0	0		STD.ERROR	0.048	0.035	0.037	0.044	*****	*****	*****	0.031
MEN AGED 65-69 AT EXAM																	
TOTAL	0	1	3	2	0	0			TOTAL				35	13	0	0	15
020-069	0	1	2	1	0	0			020-069				154	56	0	0	0
070-074	0	0	0	0	0	0			070-074				0	0	0	0	0
075-079	0	0	0	0	0	0			075-079				0	0	0	0	0
080-084	0	0	0	0	0	0			080-084				0	0	0	0	0
085-089	0	0	0	0	0	0			085-089				0	0	0	0	0
090-094	0	0	0	0	0	0			090-094				0	0	0	0	0
095-099	0	0	0	0	0	0			095-099				0	0	0	0	0
100-104	0	0	0	0	0	0			100-104				0	0	0	0	0
105-109	0	0	0	0	0	0			105-109				0	0	0	0	0
110-160	0	0	1	0	0	0			110-160				200	0	0	0	208
UNKNOWN	0	0	0	0	0	0			SLOPE				-0.010	******	******	******	******
NO EXAM	0	0	0	1	0	0			STD.ERROR				0.037	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																	
TOTAL				0	1	0			TOTAL						24	0	0
020-069				0	1	0			020-069						167	0	0
070-074				0	0	0			070-074						0	0	0
075-079				0	0	0			075-079						0	0	0
080-084				0	0	0			080-084						0	0	0
085-089				0	0	0			085-089						0	0	0
090-094				0	0	0			090-094						0	0	0
095-099				0	0	0			095-099						****	0	0
100-104				0	0	0			100-104						0	0	0
105-109				0	0	0			105-109						****	0	0
110-160				0	0	0			110-160						0	0	0
UNKNOWN				0	0	0			SLOPE						******	******	******
NO EXAM				0	0	0			STD.ERROR						*****	*****	*****

TABLE 13-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
TOTAL		0	0	0					TOTAL	0	0	0					0
020-069		0	0	0					020-069	0	0	0					0
070-074		0	0	0					070-074	0	0	0					0
075-079		0	0	0					075-079	0	0	0					0
080-084		0	0	0					080-084	0	0	0					0
085-089		0	0	0					085-089	0	0	0					0
090-094		0	0	0					090-094	0	0	0					0
095-099		0	0	0					095-099	0	0	****					0
100-104		0	0	0					100-104	0	0	****					0
105-109		0	0	0					105-109	0	****	****					0
110-160		0	0	0					110-160	0	****	****					0
UNKNOWN		0	0	0					SLOPE	******	******	******					******
NO EXAM		0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
TOTAL		0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
020-069		0	0	0	0	0	0		020-069	0	0	0	0	0			0
070-074		0	0	0	0	0	0		070-074	0	0	0	0	0			0
075-079		0	0	0	0	0	0		075-079	0	0	0	0	0			0
080-084		0	0	0	0	0	0		080-084	0	0	0	0	0			0
085-089		0	0	0	0	0	0		085-089	0	0	0	0	0			0
090-094		0	0	0	0	0	0		090-094	0	0	0	0	0			0
095-099		0	0	0	0	0	0		095-099	0	0	0	0	0			0
100-104		0	0	0	0	0	0		100-104	0	0	0	0	0			0
105-109		0	0	0	0	0	0		105-109	0	0	0	0	****			0
110-160		0	0	0	0	0	0		110-160	0	****	0	0	****			0
UNKNOWN		0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM		0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																	
TOTAL		1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
020-069		0	0	0	0	0	0	0	020-069	0	0	0	0	0	0	0	0
070-074		1	0	0	0	0	0	0	070-074	11	0	0	0	0	0	0	0
075-079		0	0	0	0	0	0	0	075-079	0	0	0	0	0	0	0	0
080-084		0	0	0	0	0	0	0	080-084	0	0	0	0	0	0	0	0
085-089		0	0	0	0	0	0	0	085-089	0	0	0	0	0	0	0	0
090-094		0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
095-099		0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
100-104		0	0	0	0	0	0	0	100-104	0	0	0	0	0	0	0	0
105-109		0	0	0	0	0	0	0	105-109	0	0	0	0	0	0	0	0
110-160		0	0	0	0	0	0	0	110-160	0	0	0	0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM		0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
020-069	0	0	1	0	0	0	0	020-069	0	0	18	0	0	0	0	0
070-074	0	0	0	0	0	0	0	070-074	0	0	0	0	0	0	0	0
075-079	0	1	0	0	0	0	0	075-079	0	20	0	0	0	0	0	0
080-084	0	0	0	0	0	0	0	080-084	0	0	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	085-089	0	0	0	0	0	0	0	0
090-094	2	0	0	0	0	0	0	090-094	25	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
100-104	0	0	0	0	0	0	0	100-104	0	0	0	0	0	0	0	0
105-109	1	0	0	0	0	0	0	105-109	71	0	0	0	****	0	0	0
110-160	0	0	0	0	0	0	0	110-160	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.071	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.047	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
020-069	0	0	0	0	0	0	0	020-069	0	0	0	0	0	0	0	0
070-074	0	0	0	0	0	0	0	070-074	0	0	0	0	0	0	0	0
075-079	0	1	0	1	0	0	0	075-079	0	22	0	18	0	0	0	0
080-084	0	1	0	0	0	0	0	080-084	0	12	0	0	0	0	0	0
085-089	0	0	1	0	0	0	0	085-089	0	0	18	0	0	0	0	0
090-094	2	0	0	0	0	0	0	090-094	25	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
100-104	0	1	0	0	0	0	0	100-104	0	42	0	0	0	0	0	0
105-109	0	0	0	0	0	0	0	105-109	0	0	0	0	0	0	0	0
110-160	2	0	0	0	0	0	0	110-160	45	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.068	-0.002	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.036	0.043	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM																
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
020-069	0	0	0	0	0	0	0	020-069	0	0	0	0	0	0	0	0
070-074	1	0	0	0	0	0	0	070-074	31	0	0	0	0	0	0	0
075-079	1	0	0	0	0	0	0	075-079	40	0	0	0	0	0	0	0
080-084	0	0	0	1	0	0	0	080-084	0	0	0	12	0	0	0	0
085-089	0	0	1	0	0	0	0	085-089	0	0	19	0	0	0	0	0
090-094	2	1	1	0	1	0	0	090-094	30	19	20	0	18	0	0	0
095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
100-104	2	2	0	0	0	0	0	100-104	50	71	0	0	0	0	0	0
105-109	0	0	0	0	0	0	0	105-109	0	0	0	0	0	0	0	0
110-160	0	2	1	0	0	0	0	110-160	0	71	67	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.005	0.104	0.123	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.027	0.033	0.048	*****	*****	*****	*****	*****

TABLE 13-B-3

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: BLOOD PRESSURE, FIRST EXAMINER, DIASTOLIC (MM HG)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
020-069	0	0	1	1	1	0	0	020-069	****	0	56	43	42	0	0	0
070-074	0	1	2	1	0	0	0	070-074	0	42	61	23	0	0	0	0
075-079	0	1	0	0	0	0	0	075-079	0	48	0	0	0	0	0	32
080-084	0	1	0	0	0	0	0	080-084	0	38	0	0	0	0	0	0
085-089	1	0	1	0	0	1	0	085-089	83	0	30	0	0	22	0	0
090-094	0	0	0	0	0	1	1	090-094	0	0	0	0	0	21	14	17
095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
100-104	0	0	0	1	0	0	0	100-104	0	0	0	45	0	0	0	0
105-109	0	0	1	1	0	0	0	105-109	0	0	100	111	0	0	0	0
110-160	0	1	0	0	1	0	0	110-160	0	100	0	0	43	0	0	49
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	0.005	-0.033	0.002	******	******	******	0.054
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.037	0.036	0.037	*****	*****	*****	0.045
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	0	2	3	3	2		TOTAL				17	13	10	6	10
020-069	0	0	0	0	0	0		020-069				0	0	0	0	0
070-074	0	0	0	0	0	0		070-074				0	0	0	0	0
075-079	0	0	0	0	1	0		075-079				0	0	50	0	0
080-084	0	0	1	1	0	0		080-084				56	22	0	0	0
085-089	0	0	0	0	0	0		085-089				0	0	0	0	0
090-094	0	0	0	0	0	0		090-094				0	0	0	0	0
095-099	0	0	1	1	1	0		095-099				67	40	43	0	0
100-104	0	0	0	0	0	0		100-104				0	0	0	0	0
105-109	0	0	0	0	0	0		105-109				0	0	0	0	0
110-160	0	0	0	0	0	0		110-160				0	0	0	0	0
UNKNOWN	0	0	0	0	0	0		SLOPE				******	******	******	******	******
NO EXAM	0	0	0	1	1	2		STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	0	2		TOTAL						0	13	45
020-069				0	0	0		020-069						0	0	0
070-074				0	0	0		070-074						0	0	0
075-079				0	0	0		075-079						0	0	0
080-084				0	0	0		080-084						0	0	0
085-089				0	0	0		085-089						0	0	0
090-094				0	0	0		090-094						0	0	0
095-099				0	0	1		095-099						0	100	357
100-104				0	0	0		100-104						0	0	0
105-109				0	0	0		105-109						0	0	0
110-160				0	0	1		110-160						0	167	417
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 13-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 20-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
030-059	0	0	0					030-059	0	0	****					0
060-069	0	0	0					060-069	0	0	0					0
070-079	1	0	0					070-079	11	0	0					33
080-089	0	1	0					080-089	0	24	0					0
090-099	1	0	0					090-099	33	0	0					0
100-109	0	0	0					100-109	0	0	0					0
110-119	0	0	0					110-119	0	0	0					0
120-129	0	0	0					120-129	0	0	****					0
130-139	0	0	0					130-139	****	****	****					*****
140-524	0	0	0					140-524	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
030-059	0	0	0	0	0	0		030-059	0	0	0	0	****			0
060-069	1	0	1	0	0	0		060-069	12	0	16	0	****			0
070-079	1	0	0	0	0	0		070-079	9	0	0	0	****			0
080-089	2	1	0	0	0	0		080-089	22	10	0	0	****			0
090-099	1	1	0	0	0	0		090-099	27	18	0	0	****			0
100-109	0	0	0	0	0	0		100-109	0	0	0	0	****			0
110-119	0	0	0	0	0	0		110-119	0	0	0	0	****			0
120-129	0	0	0	0	0	0		120-129	0	****	0	0	****			0
130-139	0	0	0	0	0	0		130-139	0	0	0	****	****			0
140-524	0	0	0	0	0	0		140-524	0	0	****	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.015	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.030	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	0	0	1	0	0	0	0	060-069	0	0	18	0	****	0	****	0
070-079	4	1	3	1	0	0	0	070-079	38	8	22	8	****	0	****	14
080-089	1	1	1	0	0	0	0	080-089	11	11	12	0	****	0	****	0
090-099	1	2	1	1	0	0	0	090-099	29	51	25	30	****	0	****	23
100-109	0	0	0	0	0	0	0	100-109	0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	****	0	****	0
130-139	0	1	0	0	0	0	0	130-139	0	500	0	****	****	0	****	0
140-524	0	0	0	0	0	0	0	140-524	0	0	0	0	****	0	****	0
UNKNOWN	1	1	0	0	0	0	0	SLOPE	-0.014	0.069	-0.012	******	******	******	******	-0.001
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.023	0.030	0.022	*****	*****	*****	*****	0.034

TABLE 13-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 45-49 AT EXAM							
TOTAL	14	11	7	3	4	0	0
030-059	0	1	0	0	0	0	0
060-069	5	0	0	1	0	0	0
070-079	3	2	3	1	0	0	0
080-089	0	1	0	0	0	0	0
090-099	1	2	0	1	0	0	0
100-109	0	1	0	0	0	0	0
110-119	1	0	0	0	0	0	0
120-129	1	0	0	0	0	0	0
130-139	0	0	0	0	0	0	0
140-524	2	1	0	0	0	0	0
UNKNOWN	1	0	0	0	3	0	0
NO EXAM	0	3	4	0	1	0	0
MEN AGED 50-54 AT EXAM							
TOTAL	16	12	12	9	6	3	1
030-059	1	1	0	0	0	1	0
060-069	0	2	2	0	0	0	0
070-079	2	2	2	1	0	0	0
080-089	5	1	1	2	0	0	0
090-099	1	2	0	0	0	1	0
100-109	1	1	0	1	0	0	0
110-119	0	1	1	0	0	0	0
120-129	0	0	1	0	0	0	0
130-139	0	0	0	0	0	0	0
140-524	1	0	0	2	0	0	0
UNKNOWN	5	0	3	2	4	0	1
NO EXAM	0	2	2	1	2	1	0
MEN AGED 55-59 AT EXAM							
TOTAL	9	8	7	10	8	4	1
030-059	0	0	0	0	0	0	0
060-069	0	1	1	0	0	0	0
070-079	3	0	0	4	0	1	0
080-089	4	1	3	1	0	2	0
090-099	2	2	0	1	0	0	0
100-109	0	0	0	0	0	0	0
110-119	0	2	0	0	0	0	0
120-129	0	0	0	0	0	0	0
130-139	0	0	0	0	0	0	0
140-524	0	0	0	0	0	0	0
UNKNOWN	0	2	1	1	7	0	1
NO EXAM	0	0	2	3	1	1	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	40	27	18	8	10	0	0	5
030-059	0	125	0	0	****	0	****	0
060-069	93	0	0	18	****	0	****	12
070-079	39	15	33	9	****	0	****	13
080-089	0	12	0	0	****	0	****	0
090-099	26	38	0	37	****	0	****	0
100-109	0	71	0	0	****	0	****	0
110-119	125	0	0	0	****	0	****	0
120-129	1000	0	0	0	****	0	****	0
130-139	0	0	****	0	****	0	****	0
140-524	333	125	0	0	****	0	****	0
SLOPE	0.021	0.015	-0.013	-0.006	******	******	******	-0.012
STD.ERROR	0.012	0.011	0.025	0.021	*****	*****	*****	0.024
TOTAL	45	36	38	25	16	8	3	19
030-059	167	333	0	0	****	77	****	109
060-069	0	54	54	0	****	0	****	14
070-079	27	21	26	9	****	0	****	0
080-089	76	13	16	32	****	0	****	11
090-099	25	49	0	0	****	45	****	53
100-109	111	56	0	62	****	0	****	48
110-119	0	83	250	0	****	0	****	0
120-129	0	0	333	0	****	0	****	0
130-139	0	****	0	0	****	0	****	0
140-524	125	0	0	182	****	0	****	88
SLOPE	0.002	-0.004	0.004	0.065	******	******	******	0.015
STD.ERROR	0.010	0.017	0.017	0.015	*****	*****	*****	0.014
TOTAL	34	27	23	33	27	14	3	37
030-059	0	0	****	0	****	0	****	0
060-069	0	25	24	0	****	0	****	0
070-079	45	0	0	51	****	12	****	36
080-089	78	14	43	17	****	43	****	50
090-099	77	69	0	43	****	0	****	57
100-109	0	0	0	0	****	0	****	0
110-119	0	182	0	0	****	0	****	0
120-129	0	0	0	0	****	0	****	0
130-139	0	****	0	0	****	0	****	0
140-524	0	0	0	0	****	0	****	0
SLOPE	-0.003	0.022	-0.008	-0.012	******	-0.001	******	-0.002
STD.ERROR	0.013	0.018	0.017	0.020	*****	0.026	*****	0.014

TABLE 13-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM						
	EXAM NUMBER 1	2	3	4	5	6	7
MEN AGED 60-64 AT EXAM							
TOTAL	3	4	3	3	2	2	1
030-059	0	0	0	1	0	0	0
060-069	0	2	0	1	0	0	0
070-079	0	0	0	0	0	0	0
080-089	2	1	1	0	0	2	0
090-099	1	0	2	0	0	0	0
100-109	0	0	0	0	0	0	0
110-119	0	0	0	1	0	0	0
120-129	0	1	0	0	0	0	0
130-139	0	0	0	0	0	0	0
140-524	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	1	0	1
NO EXAM	0	0	0	0	1	0	0
MEN AGED 65-69 AT EXAM							
TOTAL	0	1	3	2	0	0	
030-059	0	0	0	0	0	0	
060-069	0	0	1	0	0	0	
070-079	0	0	0	0	0	0	
080-089	0	0	0	0	0	0	
090-099	0	0	0	0	0	0	
100-109	0	0	0	0	0	0	
110-119	0	0	1	0	0	0	
120-129	0	0	0	0	0	0	
130-139	0	1	0	0	0	0	
140-524	0	0	1	0	0	0	
UNKNOWN	0	0	0	1	0	0	
NO EXAM	0	0	0	1	0	0	
MEN AGED 70-74 AT EXAM							
TOTAL			0	1	0		
030-059			0	0	0		
060-069			0	0	0		
070-079			0	0	0		
080-089			0	0	0		
090-099			0	0	0		
100-109			0	0	0		
110-119			0	0	0		
120-129			0	0	0		
130-139			0	0	0		
140-524			0	0	0		
UNKNOWN			0	1	0		
NO EXAM			0	0	0		

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER 1	2	3	4	5	6	7	
TOTAL	47	26	14	12	8	7	4	24
030-059	****	0	0	250	****	0	****	147
060-069	0	125	0	29	****	0	****	27
070-079	0	0	0	0	****	0	****	0
080-089	125	30	30	0	****	40	****	52
090-099	111	0	50	0	****	0	****	31
100-109	0	0	0	0	****	0	****	0
110-119	0	0	0	200	****	0	****	156
120-129	0	500	0	0	****	0	****	0
130-139	****	0	0	0	****	0	****	0
140-524	0	0	0	0	****	0	****	0
SLOPE	-0.001	-0.006	0.011	-0.004	******	******	******	-0.002
STD.ERROR	0.019	0.015	0.028	0.017	*****	*****	*****	0.013
TOTAL				35	13	0	0	15
030-059				****	****	0	****	0
060-069				91	****	0	****	49
070-079				0	****	0	****	0
080-089				0	****	0	****	0
090-099				0	****	0	****	0
100-109				0	****	0	****	0
110-119				333	****	0	****	625
120-129				0	****	****	****	0
130-139				****	****	0	****	0
140-524				250	****	0	****	0
SLOPE				0.020	******	******	******	******
STD.ERROR				0.013	*****	*****	*****	*****
TOTAL						24	0	0
030-059						****	****	0
060-069						0	****	0
070-079						0	****	0
080-089						0	****	0
090-099						0	****	0
100-109						0	****	0
110-119						****	****	0
120-129						0	****	0
130-139						****	****	0
140-524						0	****	0
SLOPE						******	******	******
STD.ERROR						*****	*****	*****

TABLE 13-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	0	0	0					TOTAL 0	0	0					0
030-059	0	0	0					030-059 0	0	****					0
060-069	0	0	0					060-069 0	0	0					0
070-079	0	0	0					070-079 0	0	0					0
080-089	0	0	0					080-089 0	0	0					0
090-099	0	0	0					090-099 0	0	0					0
100-109	0	0	0					100-109 0	0	****					0
110-119	0	0	0					110-119 0	0	****					0
120-129	0	0	0					120-129 0	****	****					0
130-139	0	0	0					130-139 ****	****	****					*****
140-524	0	0	0					140-524 ****	0	****					0
UNKNOWN	0	0	0					SLOPE ******	******	******					******
NO EXAM	0	0	0					STD.ERROR *****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	0	0	0	0	0	0		TOTAL 0	0	0	0	0			0
030-059	0	0	0	0	0	0		030-059 0	0	0	0	****			0
060-069	0	0	0	0	0	0		060-069 0	0	0	0	****			0
070-079	0	0	0	0	0	0		070-079 0	0	0	0	****			0
080-089	0	0	0	0	0	0		080-089 0	0	0	0	****			0
090-099	0	0	0	0	0	0		090-099 0	0	0	0	****			0
100-109	0	0	0	0	0	0		100-109 0	0	0	0	****			0
110-119	0	0	0	0	0	0		110-119 0	0	0	0	****			0
120-129	0	0	0	0	0	0		120-129 0	0	0	****	****			0
130-139	0	0	0	0	0	0		130-139 0	****	****	****	****			0
140-524	0	0	0	0	0	0		140-524 0	0	0	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE ******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR *****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL 2	0	0	0	0	0	0	0
030-059	0	0	0	0	0	0	0	030-059 0	0	0	0	****	0	****	0
060-069	0	0	0	0	0	0	0	060-069 0	0	0	0	****	0	****	0
070-079	0	0	0	0	0	0	0	070-079 0	0	0	0	****	0	****	0
080-089	0	0	0	0	0	0	0	080-089 0	0	0	0	****	0	****	0
090-099	0	0	0	0	0	0	0	090-099 0	0	0	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109 0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119 0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129 0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139 0	0	0	0	****	****	****	0
140-524	1	0	0	0	0	0	0	140-524 333	0	0	0	****	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE ******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	3	1	1	0	0	0	0	TOTAL 7	2	2	0	0	0	0	0
030-059	0	0	0	0	0	0	0	030-059 0	0	0	0	****	0	****	0
060-069	0	0	1	0	0	0	0	060-069 0	0	17	0	****	0	****	0
070-079	0	0	0	0	0	0	0	070-079 0	0	0	0	****	0	****	0
080-089	0	0	0	0	0	0	0	080-089 0	0	0	0	****	0	****	0
090-099	0	0	0	0	0	0	0	090-099 0	0	0	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109 0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119 0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129 0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139 ****	0	****	0	****	****	****	0
140-524	1	1	0	0	0	0	0	140-524 500	167	0	****	****	0	****	0
UNKNOWN	2	0	0	0	0	0	0	SLOPE ******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM															
TOTAL	4	3	2	1	1	0	0	TOTAL 9	7	5	2	2	0	0	3
030-059	0	0	0	0	0	0	0	030-059 0	0	0	0	****	0	****	0
060-069	0	0	0	0	0	0	0	060-069 0	0	0	0	****	0	****	0
070-079	1	0	0	0	0	0	0	070-079 12	0	0	0	****	0	****	0
080-089	0	2	0	0	0	0	0	080-089 0	15	0	0	****	0	****	0
090-099	1	0	0	0	0	0	0	090-099 23	0	0	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109 0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119 0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129 0	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139 0	0	0	0	****	0	****	0
140-524	0	1	1	1	0	0	0	140-524 0	143	167	143	****	0	****	135
UNKNOWN	2	0	0	0	0	0	0	SLOPE ******	0.071	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR *****	0.029	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL 17	15	8	2	2	0	0	0
030-059	0	1	0	0	0	0	0	030-059 0	111	0	0	****	0	****	0
060-069	0	0	1	0	0	0	0	060-069 0	0	31	0	****	0	****	0
070-079	0	2	1	0	0	0	0	070-079 0	20	12	0	****	0	****	0
080-089	1	0	0	0	0	0	0	080-089 14	0	0	0	****	0	****	0
090-099	0	0	0	0	0	0	0	090-099 0	0	0	0	****	0	****	0
100-109	0	0	0	0	0	0	0	100-109 0	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119 0	0	0	0	****	0	****	0
120-129	0	1	0	0	0	0	0	120-129 0	125	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139 0	0	****	****	****	0	****	0
140-524	1	1	1	0	0	0	0	140-524 83	111	100	0	****	0	****	0
UNKNOWN	4	0	0	1	1	0	0	SLOPE ******	0.035	0.035	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR *****	0.015	0.020	*****	*****	*****	*****	*****

TABLE 13-B-4

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: BLOOD SUGAR (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
030-059	0	0	0	0	0	0	0	030-059	0	0	0	0	****	0	****	0
060-069	0	1	0	1	0	1	0	060-069	0	53	0	29	****	24	****	51
070-079	0	0	2	0	0	0	0	070-079	0	0	29	0	****	0	****	0
080-089	0	2	2	1	0	0	0	080-089	0	45	27	13	****	0	****	0
090-099	0	1	0	0	0	0	0	090-099	0	34	0	0	****	0	****	0
100-109	1	0	0	0	0	0	0	100-109	250	0	0	0	****	0	****	0
110-119	0	0	0	0	0	0	0	110-119	0	0	0	0	****	0	****	0
120-129	0	0	0	0	0	0	0	120-129	****	0	0	0	****	0	****	0
130-139	0	0	0	0	0	0	0	130-139	****	****	0	0	****	0	****	0
140-524	0	0	1	1	0	1	0	140-524	0	0	143	125	****	143	****	0
UNKNOWN	0	0	0	1	2	0	1	SLOPE	******	-0.007	0.034	0.130	******	******	******	******
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.019	0.012	0.025	*****	*****	*****	*****
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	0	2	3	3	2		TOTAL				17	13	10	6	10
030-059	0	0	0	0	0	0		030-059				****	****	0	****	0
060-069	0	0	0	0	1	0		060-069				0	****	30	****	0
070-079	0	0	1	0	0	0		070-079				32	****	0	****	0
080-089	0	0	1	0	0	0		080-089				59	****	0	****	0
090-099	0	0	0	0	1	0		090-099				0	****	36	****	0
100-109	0	0	0	0	0	0		100-109				0	****	0	****	0
110-119	0	0	0	0	0	0		110-119				0	****	0	****	0
120-129	0	0	0	0	0	0		120-129				0	****	0	****	0
130-139	0	0	0	0	0	0		130-139				0	****	****	****	0
140-524	0	0	0	0	0	0		140-524				0	****	0	****	217
UNKNOWN	0	0	0	2	0	0		SLOPE				******	******	******	******	******
NO EXAM	0	0	0	1	1	2		STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	0	2		TOTAL						0	13	45
030-059				0	0	0		030-059						****	****	0
060-069				0	0	0		060-069						0	****	227
070-079				0	0	0		070-079						0	****	0
080-089				0	0	0		080-089						0	****	0
090-099				0	0	0		090-099						0	****	278
100-109				0	0	0		100-109						0	****	0
110-119				0	0	0		110-119						****	****	0
120-129				0	0	0		120-129						0	****	0
130-139				0	0	0		130-139						****	****	*****
140-524				0	0	0		140-524						****	****	0
UNKNOWN				0	0	2		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 13-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
096-189	0	0	0					096-189	0	0	0					0
190-204	0	0	0					190-204	0	0	0					0
205-219	0	0	0					205-219	0	0	0					0
220-234	0	0	0					220-234	0	0	0					0
235-249	0	0	0					235-249	0	0	0					0
250-264	1	0	0					250-264	59	0	0					179
265-279	0	0	0					265-279	0	0	0					0
280-294	1	0	0					280-294	111	0	0					0
295-309	0	0	0					295-309	0	0	****					0
310-1124	0	1	0					310-1124	0	333	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
096-189	0	0	0	0	0	0		096-189	0	0	0	0	0			0
190-204	1	1	0	0	0	0		190-204	22	17	0	0	0			0
205-219	0	0	0	0	0	0		205-219	0	0	0	0	0			0
220-234	1	0	0	0	0	0		220-234	17	0	0	0	0			0
235-249	0	0	0	0	0	0		235-249	0	0	0	0	0			0
250-264	1	0	0	0	0	0		250-264	32	0	0	0	0			0
265-279	0	0	1	0	0	0		265-279	0	0	50	0	0			0
280-294	0	0	0	0	0	0		280-294	0	0	0	0	0			0
295-309	0	0	0	0	0	0		295-309	0	0	0	0	0			0
310-1124	0	0	0	0	0	0		310-1124	0	0	0	0	0			0
UNKNOWN	2	1	0	0	0	0		SLOPE	0.007	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.014	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
096-189	0	0	0	0	0	0	0	096-189	0	0	0	0	0	0	0	0
190-204	1	0	1	1	0	0	0	190-204	20	0	20	21	0	0	0	0
205-219	0	0	0	0	0	0	0	205-219	0	0	0	0	0	0	0	0
220-234	0	1	0	0	0	0	0	220-234	0	16	0	0	0	0	0	0
235-249	0	0	2	0	0	0	0	235-249	0	0	39	0	0	0	0	17
250-264	1	2	1	1	0	0	0	250-264	53	59	29	23	0	0	0	21
265-279	1	0	0	0	0	0	0	265-279	71	0	0	0	0	0	0	0
280-294	0	1	0	0	0	0	0	280-294	0	83	0	0	0	0	0	0
295-309	0	1	0	0	0	0	0	295-309	0	83	0	0	0	0	0	67
310-1124	2	1	2	0	0	0	0	310-1124	167	100	118	0	0	0	0	0
UNKNOWN	2	0	0	0	0	0	0	SLOPE	0.039	0.046	0.030	******	******	******	******	0.018
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.010	0.009	0.009	*****	*****	*****	*****	0.013

TABLE 13-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
096-189	2	0	0	0	0	0	0	096-189	57	0	0	0	0	0	0	0
190-204	0	2	0	0	0	0	0	190-204	0	38	0	0	0	0	0	0
205-219	3	1	0	0	0	0	0	205-219	120	16	0	0	0	0	0	0
220-234	1	0	0	1	1	0	0	220-234	27	0	0	20	20	0	0	14
235-249	1	2	1	0	0	0	0	235-249	43	37	24	0	0	0	0	0
250-264	0	0	1	0	0	0	0	250-264	0	0	22	0	0	0	0	0
265-279	0	1	0	0	0	0	0	265-279	0	53	0	0	0	0	0	0
280-294	1	1	0	0	1	0	0	280-294	100	48	0	0	34	0	0	34
295-309	1	1	1	0	0	0	0	295-309	167	125	125	0	0	0	0	71
310-1124	0	0	0	2	1	0	0	310-1124	0	0	0	143	71	0	0	0
UNKNOWN	5	0	0	0	0	0	0	SLOPE	0.001	0.009	0.026	0.051	0.049	******	******	0.021
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.009	0.009	0.015	0.014	0.014	*****	*****	0.014
MEN AGED 50-54 AT EXAM																
TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
096-189	1	1	0	0	0	0	0	096-189	24	21	0	0	0	0	0	0
190-204	1	1	1	1	0	1	0	190-204	40	31	38	29	0	42	0	53
205-219	3	2	2	1	0	0	0	205-219	120	47	39	17	0	0	0	0
220-234	1	2	0	2	0	0	0	220-234	36	36	0	36	0	0	0	15
235-249	0	1	2	0	1	0	0	235-249	0	28	59	0	22	0	0	17
250-264	0	0	2	1	0	0	0	250-264	0	0	74	23	0	0	0	21
265-279	2	3	1	2	2	0	0	265-279	143	120	48	80	56	0	0	26
280-294	1	0	1	1	0	0	0	280-294	62	0	111	83	0	0	0	0
295-309	0	0	1	0	0	0	0	295-309	0	0	143	0	0	0	0	0
310-1124	0	0	0	0	1	1	1	310-1124	0	0	0	0	50	50	56	53
UNKNOWN	7	0	0	0	0	0	0	SLOPE	0.001	0.001	0.013	0.007	0.014	******	******	0.022
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.008	0.008	0.009	0.010	0.011	*****	*****	0.009
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
096-189	1	0	2	0	1	0	0	096-189	26	0	49	0	50	0	0	25
190-204	0	1	0	0	1	0	0	190-204	0	29	0	0	30	0	0	0
205-219	3	1	1	2	1	0	0	205-219	130	23	27	45	31	0	0	41
220-234	0	0	0	2	0	0	0	220-234	0	0	0	62	0	0	0	19
235-249	0	0	1	0	2	1	1	235-249	0	0	23	0	45	25	22	41
250-264	1	2	0	1	0	2	0	250-264	91	59	0	28	0	51	0	67
265-279	0	1	1	1	1	0	0	265-279	0	62	59	43	50	0	0	34
280-294	0	2	0	1	1	0	0	280-294	0	154	0	71	50	0	0	99
295-309	0	0	0	0	0	0	0	295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	4	1	0	0	0	0	0	SLOPE	-0.002	0.014	-0.008	0.004	-0.006	0.012	******	0.006
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.011	0.009	0.011	0.009	0.010	0.017	*****	0.007

TABLE 13-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
096-189	0	1	1	0	0	0	0	096-189	0	45	29	0	0	0	0	0
190-204	0	0	1	0	0	0	0	190-204	0	0	59	0	0	0	0	0
205-219	0	1	0	0	1	0	1	205-219	0	62	0	0	38	0	38	62
220-234	2	0	0	1	0	1	0	220-234	250	0	0	32	0	30	0	26
235-249	0	1	0	0	0	1	0	235-249	0	56	0	0	0	29	0	29
250-264	1	1	0	1	0	0	0	250-264	143	59	0	34	0	0	0	0
265-279	0	0	0	0	0	0	0	265-279	0	0	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	1	1	0	0	0	295-309	0	0	125	100	0	0	0	227
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.006	-0.007	-0.004	0.018	******	******	******	0.008
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.015	0.013	0.014	0.015	*****	*****	*****	0.010
MEN AGED 65-69 AT EXAM																
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
096-189		0	0	1	0	0	0	096-189				77	0	0	0	0
190-204		0	0	1	0	0	0	190-204				77	0	0	0	78
205-219		0	1	0	0	0	0	205-219				0	0	0	0	0
220-234		0	0	1	0	0	0	220-234				143	0	0	0	0
235-249		0	0	0	0	0	0	235-249				0	0	0	0	0
250-264		0	0	0	0	0	0	250-264				0	0	0	0	0
265-279		0	0	0	0	0	0	265-279				0	0	0	0	0
280-294		0	0	0	0	0	0	280-294				0	0	0	0	0
295-309		0	0	0	0	0	0	295-309				0	0	0	0	0
310-1124		0	0	0	0	0	0	310-1124				0	0	0	0	0
UNKNOWN		0	0	0	1	0	0	SLOPE				-0.018	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				0.014	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																
TOTAL					0	1	0	TOTAL						24	0	0
096-189					0	0	0	096-189						0	0	0
190-204					0	0	0	190-204						0	0	0
205-219					0	0	0	205-219						0	0	0
220-234					0	0	0	220-234						0	0	0
235-249					0	0	0	235-249						0	0	0
250-264					0	0	0	250-264						0	0	0
265-279					0	0	0	265-279						0	0	0
280-294					0	0	0	280-294						****	0	0
295-309					0	0	0	295-309						0	0	0
310-1124					0	0	0	310-1124						0	****	0
UNKNOWN					0	1	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
096-189	0	0	0					096-189	0	0	0					0
190-204	0	0	0					190-204	0	0	0					0
205-219	0	0	0					205-219	0	0	0					0
220-234	0	0	0					220-234	0	0	0					0
235-249	0	0	0					235-249	0	0	0					0
250-264	0	0	0					250-264	0	0	0					0
265-279	0	0	0					265-279	0	0	0					0
280-294	0	0	0					280-294	0	0	****					0
295-309	0	0	0					295-309	0	0	****					0
310-1124	0	0	0					310-1124	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
096-189	0	0	0	0	0	0		096-189	0	0	0	0	0			0
190-204	0	0	0	0	0	0		190-204	0	0	0	0	0			0
205-219	0	0	0	0	0	0		205-219	0	0	0	0	0			0
220-234	0	0	0	0	0	0		220-234	0	0	0	0	0			0
235-249	0	0	0	0	0	0		235-249	0	0	0	0	0			0
250-264	0	0	0	0	0	0		250-264	0	0	0	0	0			0
265-279	0	0	0	0	0	0		265-279	0	0	0	0	0			0
280-294	0	0	0	0	0	0		280-294	0	0	0	0	0			0
295-309	0	0	0	0	0	0		295-309	0	0	0	0	****			0
310-1124	0	0	0	0	0	0		310-1124	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
096-189	0	0	0	0	0	0	0	096-189	0	0	0	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	0	0	0	0	205-219	0	0	0	0	0	0	0	0
220-234	0	0	0	0	0	0	0	220-234	0	0	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0	235-249	0	0	0	0	0	0	0	0
250-264	0	0	0	0	0	0	0	250-264	0	0	0	0	0	0	0	0
265-279	0	0	0	0	0	0	0	265-279	0	0	0	0	0	0	0	0
280-294	1	0	0	0	0	0	0	280-294	77	0	0	0	0	0	0	0
295-309	0	0	0	0	0	0	0	295-309	0	0	0	0	0	0	0	0
310-1124	0	0	0	0	0	0	0	310-1124	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
096-189	0	0	0	0	0	0	0	096-189	0	0	0	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	0	0	0	0	205-219	0	0	0	0	0	0	0	0
220-234	0	0	0	0	0	0	0	220-234	0	0	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0	235-249	0	0	0	0	0	0	0	0
250-264	0	0	0	0	0	0	0	250-264	0	0	0	0	0	0	0	0
265-279	0	0	0	0	0	0	0	265-279	0	0	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	1	0	0	0	0	295-309	0	0	62	0	0	0	0	0
310-1124	0	1	0	0	0	0	0	310-1124	0	43	0	0	0	0	0	0
UNKNOWN	3	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
096-189	0	1	0	0	0	0	0	096-189	0	32	0	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	0	0	0	0	205-219	0	0	0	0	0	0	0	0
220-234	1	0	0	0	0	0	0	220-234	25	0	0	0	0	0	0	0
235-249	0	0	0	0	0	0	0	235-249	0	0	0	0	0	0	0	0
250-264	0	1	0	0	0	0	0	250-264	0	21	0	0	0	0	0	0
265-279	0	0	0	0	0	C	0	265-279	0	0	0	0	0	0	0	0
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	0	0	0	0	0	0	295-309	0	0	0	0	0	0	0	0
310-1124	0	1	1	1	0	0	0	310-1124	0	28	26	27	0	0	0	0
UNKNOWN	3	0	0	0	0	0	0	SLOPE	******	0.031	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.013	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM																
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
096-189	0	0	0	0	0	0	0	096-189	0	0	0	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	1	1	0	0	205-219	0	0	0	42	29	0	0	0
220-234	0	1	1	0	0	0	0	220-234	0	18	20	0	0	0	0	0
235-249	1	0	0	0	0	0	0	235-249	45	0	0	0	0	0	0	0
250-264	0	0	0	0	0	0	0	250-264	0	0	0	0	0	0	0	0
265-279	1	0	1	0	0	0	0	265-279	43	0	26	0	0	0	0	0
280-294	2	0	0	0	0	0	0	280-294	111	0	0	0	0	0	0	0
295-309	0	3	1	0	0	0	0	295-309	0	130	38	0	0	0	0	0
310-1124	0	1	0	0	0	0	0	310-1124	0	21	0	0	0	0	0	0
UNKNOWN	2	0	0	0	0	0	0	SLOPE	0.008	0.017	0.005	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.010	0.010	0.013	*****	*****	*****	*****	*****

TABLE 13-B-5

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SERUM CHOLESTEROL (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
096-189	0	0	0	0	0	0	0	096-189	0	0	0	0	0	0	0	0
190-204	0	0	0	0	0	0	0	190-204	0	0	0	0	0	0	0	0
205-219	0	0	0	0	0	0	0	205-219	0	0	0	0	0	0	0	0
220-234	0	0	0	0	0	1	0	220-234	0	0	0	0	0	26	0	0
235-249	0	0	0	0	1	1	1	235-249	0	0	0	0	24	24	27	23
250-264	1	0	1	0	0	0	0	250-264	83	0	26	0	0	0	0	0
265-279	0	0	1	1	1	0	0	265-279	0	0	30	25	23	0	0	22
280-294	0	0	0	0	0	0	0	280-294	0	0	0	0	0	0	0	0
295-309	0	3	1	2	0	0	0	295-309	0	273	59	67	0	0	0	38
310-1124	0	1	2	1	0	0	0	310-1124	0	45	80	28	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	0.028	0.028	0.023	******	******	******	0.006
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.012	0.011	0.012	*****	*****	*****	0.013
WOMEN AGED 65-69 AT EXAM																
TOTAL	0	0	2	3	3	2		TOTAL				17	13	10	6	10
096-189	0	0	0	0	0	0		096-189				0	0	0	0	0
190-204	0	0	0	0	0	0		190-204				0	0	0	0	0
205-219	0	0	0	0	0	0		205-219				0	0	0	0	0
220-234	0	0	0	0	0	0		220-234				0	0	0	0	0
235-249	0	0	0	0	0	0		235-249				0	0	0	0	0
250-264	0	0	0	0	0	0		250-264				0	0	0	0	0
265-279	0	0	0	0	1	0		265-279				0	0	29	0	0
280-294	0	0	0	0	0	0		280-294				0	0	0	0	0
295-309	0	0	1	1	0	0		295-309				250	53	0	0	0
310-1124	0	0	1	1	1	0		310-1124				77	48	24	0	0
UNKNOWN	0	0	0	0	0	0		SLOPE				******	******	******	******	******
NO EXAM	0	0	0	1	1	2		STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																
TOTAL				0	0	2		TOTAL						0	13	45
096-189				0	0	0		096-189						0	0	0
190-204				0	0	0		190-204						0	0	0
205-219				0	0	0		205-219						0	0	0
220-234				0	0	0		220-234						0	0	0
235-249				0	0	0		235-249						0	0	0
250-264				0	0	0		250-264						0	0	0
265-279				0	0	0		265-279						0	0	0
280-294				0	0	0		280-294						0	0	0
295-309				0	0	1		295-309						0	100	455
310-1124				0	0	1		310-1124						0	59	208
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 13-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																	
	TOTAL	2	1	0					TOTAL	5	5	0					9
	NONE	0	0	0					NONE	0	****	****					0
	UNDER 20	0	0	0					UNDER 20	0	****	****					0
	20	1	0	0					20	9	****	****					33
	OVER 20	1	0	0					OVER 20	11	****	****					0
	UNKNOWN	0	1	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																	
	TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
	NONE	0	0	0	0	0	0		NONE	0	****	****	0	0			0
	UNDER 20	1	0	0	0	0	0		UNDER 20	14	****	****	0	0			0
	20	1	0	0	0	0	0		20	8	****	****	0	0			0
	OVER 20	3	0	0	0	0	0		OVER 20	25	****	****	0	0			0
	UNKNOWN	0	2	1	0	0	0		SLOPE	0.631	******	******	******	******			******
	NO EXAM	0	0	0	0	0	0		STD.ERROR	0.395	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																	
	TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
	NONE	0	0	0	0	0	0	0	NONE	0	****	****	0	0	****	0	0
	UNDER 20	0	0	0	0	0	0	0	UNDER 20	0	****	****	0	0	****	0	13
	20	2	0	0	1	0	0	0	20	17	****	****	9	0	****	0	0
	OVER 20	5	0	0	1	0	0	0	OVER 20	53	****	****	9	0	****	0	16
	UNKNOWN	0	6	6	0	0	0	0	SLOPE	1.010	******	******	******	******	******	******	0.614
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.335	*****	*****	*****	*****	*****	*****	0.488
MEN AGED 45-49 AT EXAM																	
	TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
	NONE	3	0	0	0	0	0	0	NONE	23	****	****	0	0	****	0	0
	UNDER 20	5	0	0	0	1	0	0	UNDER 20	102	****	****	0	19	****	0	0
	20	3	0	0	1	1	0	0	20	36	****	****	10	10	****	0	8
	OVER 20	3	0	0	2	1	0	0	OVER 20	36	****	****	29	13	****	0	16
	UNKNOWN	0	8	3	0	0	0	0	SLOPE	0.057	******	******	0.978	0.468	******	******	0.895
	NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.225	*****	*****	0.503	0.495	*****	*****	0.483
MEN AGED 50-54 AT EXAM																	
	TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
	NONE	4	0	0	2	1	0	0	NONE	29	****	****	15	7	****	0	0
	UNDER 20	3	0	0	2	1	0	0	UNDER 20	48	****	****	47	20	****	0	29
	20	1	0	0	2	2	0	1	20	12	****	****	24	24	****	17	28
	OVER 20	8	0	0	2	0	0	0	OVER 20	127	****	****	32	0	****	0	11
	UNKNOWN	0	10	10	0	0	2	0	SLOPE	0.487	******	******	0.207	0.041	******	******	0.425
	NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.223	*****	*****	0.302	0.430	*****	*****	0.345

TABLE 13-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	9	8	7	10	8	4	1	34	27	23	33	27	14	3	37
NONE	2	0	0	4	3	0	0	16	****	****	33	24	****	0	23
UNDER 20	4	0	0	0	2	0	1	73	****	****	0	48	****	28	60
20	2	0	0	2	0	0	0	36	****	****	33	0	****	0	25
OVER 20	1	0	0	1	2	0	0	36	****	****	29	48	****	0	35
UNKNOWN	0	8	5	0	0	3	0	0.252	******	******	-0.022	0.086	******	******	0.086
NO EXAM	0	0	2	3	1	1	0	0.321	*****	*****	0.344	0.332	*****	*****	0.256
MEN AGED 60-64 AT EXAM															
TOTAL	3	4	3	3	2	2	1	47	26	14	12	8	7	4	24
NONE	2	0	0	2	1	0	0	57	****	****	17	8	****	0	14
UNDER 20	0	0	0	1	0	0	1	0	****	****	29	0	****	42	65
20	1	0	0	0	0	0	0	83	****	****	0	0	****	0	0
OVER 20	0	0	0	0	0	0	0	0	****	****	0	0	****	0	33
UNKNOWN	0	4	3	0	0	2	0	-0.147	******	******	-0.462	******	******	******	0.101
NO EXAM	0	0	0	0	1	0	0	0.556	*****	*****	0.543	*****	*****	*****	0.381
MEN AGED 65-69 AT EXAM															
TOTAL		0	1	3	2	0	0				35	13	0	0	15
NONE		0	0	0	1	0	0				0	13	****	0	0
UNDER 20		0	0	1	0	0	0				62	0	****	0	0
20		0	0	0	0	0	0				0	0	****	0	0
OVER 20		0	0	2	0	0	0				250	0	****	0	114
UNKNOWN		0	1	0	0	0	0				1.584	******	******	******	******
NO EXAM		0	0	0	1	0	0				0.589	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM															
TOTAL					0	1	0						24	0	0
NONE					0	0	0						****	0	0
UNDER 20					0	0	0						****	0	0
20					0	0	0						****	0	0
OVER 20					0	0	0						****	0	0
UNKNOWN					0	1	0						******	******	******
NO EXAM					0	0	0						*****	*****	*****

TABLE 13-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP
EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NONE	0	0	0					NONE	0	****	****					0
UNDER 20	0	0	0					UNDER 20	0	****	****					0
20	0	0	0					20	0	****	****					0
OVER 20	0	0	0					OVER 20	0	****	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NONE	0	0	0	0	0	0		NONE	0	****	****	0	0			0
UNDER 20	0	0	0	0	0	0		UNDER 20	0	****	****	0	0			0
20	0	0	0	0	0	0		20	0	****	****	0	0			0
OVER 20	0	0	0	0	0	0		OVER 20	0	****	****	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NONE	0	0	0	0	0	0	0	NONE	0	****	****	0	0	****	0	0
UNDER 20	0	0	0	0	0	0	0	UNDER 20	0	****	****	0	0	****	0	0
20	0	0	0	0	0	0	0	20	0	****	****	0	0	****	0	0
OVER 20	1	0	0	0	0	0	0	OVER 20	48	****	****	0	0	****	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NONE	2	0	0	0	0	0	0	NONE	7	****	****	0	0	****	0	0
UNDER 20	0	0	0	0	0	0	0	UNDER 20	0	****	****	0	0	****	0	0
20	1	0	0	0	0	0	0	20	26	****	****	0	0	****	0	0
OVER 20	0	0	0	0	0	0	0	OVER 20	0	****	****	0	0	****	0	0
UNKNOWN	0	1	1	0	0	0	0	SLOPE	0.337	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.738	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NONE	3	0	0	0	0	0	0	NONE	10	****	****	0	0	****	0	3
UNDER 20	0	0	0	0	0	0	0	UNDER 20	0	****	****	0	0	****	0	0
20	1	0	0	0	0	0	0	20	32	****	****	0	0	****	0	0
OVER 20	0	0	0	1	0	0	0	OVER 20	0	****	****	56	0	****	0	0
UNKNOWN	0	3	1	0	0	0	0	SLOPE	0.126	******	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.694	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-6

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: CIGARETTES SMOKED (NUMBER PER DAY)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL 17	15	8	2	2	0	0	0
NONE	5	0	0	0	0	0	0	NONE 18	****	****	0	0	****	0	0
UNDER 20	0	0	0	0	0	0	0	UNDER 20 0	****	****	0	0	****	0	0
20	0	0	0	1	1	0	0	20 0	****	****	30	42	****	0	0
OVER 20	0	0	0	0	0	0	0	OVER 20 0	****	****	0	0	****	0	0
UNKNOWN	1	5	3	0	0	0	0	SLOPE -0.730	******	******	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.712	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL 16	20	20	14	6	5	3	7
NONE	1	0	0	4	2	0	0	NONE 19	****	****	16	9	****	0	7
UNDER 20	0	0	0	0	0	0	0	UNDER 20 0	****	****	0	0	****	0	0
20	0	0	0	0	0	0	1	20 0	****	****	0	0	****	40	45
OVER 20	0	0	0	0	0	0	0	OVER 20 0	****	****	0	0	****	0	0
UNKNOWN	0	4	5	0	0	2	0	SLOPE ******	******	******	-0.718	******	******	******	0.708
NO EXAM	0	0	1	1	0	0	0	STD.ERROR *****	*****	*****	0.796	*****	*****	*****	0.842
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	0	2	3	3	2	TOTAL			17	13	10	6	10
NONE		0	0	2	2	0	0	NONE			24	12	****	0	0
UNDER 20		0	0	0	0	0	0	UNDER 20			0	0	****	0	0
20		0	0	0	0	0	0	20			0	0	****	0	0
OVER 20		0	0	0	0	0	0	OVER 20			****	0	****	0	0
UNKNOWN		0	0	0	0	2	0	SLOPE			******	******	******	******	******
NO EXAM		0	0	0	1	1	2	STD.ERROR			*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	2	TOTAL					0	13	45
NONE					0	0	2	NONE					****	18	65
UNDER 20					0	0	0	UNDER 20					****	0	0
20					0	0	0	20					****	0	0
OVER 20					0	0	0	OVER 20					****	0	0
UNKNOWN					0	0	0	SLOPE					******	******	******
NO EXAM					0	0	0	STD.ERROR					*****	*****	*****

TABLE 13-8-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
052-084	0	0	0					052-084	0	0	0					0
085-089	1	0	0					085-089	22	0	****					85
090-094	0	0	0					090-094	0	0	0					0
095-099	0	0	0					095-099	0	0	0					0
100-104	0	0	0					100-104	0	0	0					0
105-109	0	0	0					105-109	0	0	0					0
110-114	0	0	0					110-114	0	0	0					0
115-119	1	0	0					115-119	43	0	0					0
120-124	0	1	0					120-124	0	91	0					0
125-226	0	0	0					125-226	0	0	0					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
052-084	0	0	0	0	0	0		052-084	0	0	0	0	0			0
085-089	1	0	0	0	0	0		085-089	26	0	0	0	0			0
090-094	0	0	0	0	0	0		090-094	0	0	0	0	0			0
095-099	1	1	0	0	0	0		095-099	18	14	0	0	0			0
100-104	1	0	0	0	0	0		100-104	16	0	0	0	0			0
105-109	0	1	0	0	0	0		105-109	0	20	0	0	0			0
110-114	1	0	1	0	0	0		110-114	23	0	20	0	0			0
115-119	0	0	0	0	0	0		115-119	0	0	0	0	0			0
120-124	1	0	0	0	0	0		120-124	56	0	0	0	0			0
125-226	0	0	0	0	0	0		125-226	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.013	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.031	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
052-084	1	1	0	0	0	0	0	052-084	20	30	0	0	0	0	0	0
085-089	0	1	1	0	0	0	0	085-089	0	36	33	0	0	0	0	27
090-094	2	1	0	0	0	0	0	090-094	53	24	0	0	0	0	0	0
095-099	0	0	2	0	0	0	0	095-099	0	0	35	0	0	0	0	0
100-104	0	1	0	1	0	0	0	100-104	0	21	0	17	0	0	0	15
105-109	1	0	0	0	0	0	0	105-109	15	0	0	0	0	0	0	0
110-114	1	2	1	0	0	0	0	110-114	22	44	22	0	0	0	0	0
115-119	1	0	2	1	0	0	0	115-119	33	0	67	33	0	0	0	27
120-124	1	0	0	0	0	0	0	120-124	45	0	0	0	0	0	0	0
125-226	0	0	0	0	0	0	0	125-226	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.007	-0.029	0.005	******	******	******	******	-0.008
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.027	0.031	0.030	*****	*****	*****	*****	0.042

TABLE 13-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	14	11	7	3	4	0	0	40	27	18	8	10	0	0	5
052-084	0	0	1	1	0	0	0	0	0	27	36	0	0	0	0
085-089	1	0	0	1	0	0	0	38	0	0	29	0	0	0	0
090-094	0	0	0	0	1	0	0	0	0	0	0	29	0	0	0
095-099	1	0	0	0	0	0	0	19	0	0	0	0	0	0	0
100-104	2	3	1	0	1	0	0	37	60	20	0	18	0	0	28
105-109	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
110-114	5	1	1	0	0	0	0	172	23	24	0	0	0	0	0
115-119	1	2	0	1	1	0	0	42	69	0	36	42	0	0	28
120-124	0	1	0	0	0	0	0	0	71	0	0	0	0	0	0
125-226	4	1	0	0	0	0	0	190	56	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.071	0.063	-0.034	-0.053	-0.005	******	******	0.018
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.021	0.027	0.042	0.042	0.044	*****	*****	0.042
MEN AGED 50-54 AT EXAM															
TOTAL	16	12	12	9	6	3	1	45	36	38	25	16	8	3	19
052-084	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
085-089	1	1	0	0	0	0	0	45	59	0	0	0	0	0	0
090-094	3	1	0	1	0	0	1	52	27	0	28	0	0	36	20
095-099	1	0	0	0	1	1	0	23	0	0	0	21	27	0	17
100-104	3	0	3	0	0	1	0	57	0	56	0	0	19	0	14
105-109	1	2	1	2	0	0	0	16	43	29	51	0	0	0	16
110-114	1	0	0	1	1	0	0	26	0	0	31	22	0	0	0
115-119	1	1	4	2	2	0	0	38	45	154	74	57	0	0	0
120-124	0	2	0	1	0	0	0	0	167	0	40	0	0	0	96
125-226	4	3	2	1	0	0	0	222	231	118	71	0	0	0	0
UNKNOWN	1	0	0	0	0	0	0	SLOPE	0.043	0.071	0.073	0.061	0.035	******	******	0.025
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.021	0.026	0.025	0.027	0.037	*****	*****	0.031
MEN AGED 55-59 AT EXAM															
TOTAL	9	8	7	10	8	4	1	34	27	23	33	27	14	3	37
052-084	1	0	0	0	1	0	0	29	0	0	0	67	0	0	35
085-089	1	0	0	1	1	0	0	50	0	0	67	67	0	0	0
090-094	1	1	1	0	1	0	0	40	36	32	0	32	0	0	58
095-099	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
100-104	1	1	1	0	0	0	0	26	26	20	0	0	0	0	16
105-109	0	2	0	0	1	0	0	0	54	0	0	26	0	0	0
110-114	0	1	0	1	0	1	1	0	26	0	32	0	50	43	48
115-119	2	1	0	2	1	2	0	125	43	0	100	40	83	0	69
120-124	2	0	1	1	0	0	0	167	0	91	53	0	0	0	54
125-226	1	2	2	2	2	0	0	91	250	200	167	200	0	0	208
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.032	0.087	0.071	0.082	0.028	0.077	******	0.063
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.024	0.028	0.038	0.032	0.032	0.047	*****	0.023

TABLE 13-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
052-084	0	1	0	0	0	0	0	052-084	0	62	0	0	0	0	0	45
085-089	1	0	0	0	0	1	0	085-089	333	0	0	0	0	62	0	58
090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
100-104	1	2	1	1	0	0	0	100-104	100	95	40	24	0	0	0	23
105-109	0	0	1	0	0	0	0	105-109	0	0	38	0	0	0	0	30
110-114	1	0	1	1	0	0	0	110-114	125	0	71	28	0	0	0	0
115-119	0	1	0	0	0	0	1	115-119	0	77	0	0	0	0	45	54
120-124	0	0	0	0	1	0	0	120-124	0	0	0	0	59	0	0	74
125-226	0	0	0	1	0	1	0	125-226	0	0	0	200	0	167	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.015	-0.001	0.038	0.100	******	******	******	0.005
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.036	0.034	0.042	0.048	*****	*****	*****	0.032
MEN AGED 65-69 AT EXAM															
TOTAL	0	1	3	2	0	0		TOTAL				35	13	0	0	15
052-084	0	0	0	0	0	0		052-084				0	0	0	0	0
085-089	0	0	0	0	0	0		085-089				0	0	0	0	0
090-094	0	0	0	0	0	0		090-094				0	0	0	0	0
095-099	0	0	1	0	0	0		095-099				91	0	0	0	70
100-104	0	0	0	0	0	0		100-104				0	0	0	0	0
105-109	0	1	0	1	0	0		105-109				0	56	0	0	0
110-114	0	0	1	0	0	0		110-114				250	0	0	0	0
115-119	0	0	1	0	0	0		115-119				143	0	0	0	0
120-124	0	0	0	0	0	0		120-124				0	0	0	0	0
125-226	0	0	0	0	0	0		125-226				0	0	0	0	0
UNKNOWN	0	0	0	0	0	0		SLOPE				0.029	******	******	******	******
NO EXAM	0	0	0	1	0	0		STD.ERROR				0.034	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM															
TOTAL					0	1	0	TOTAL						24	0	0
052-084					0	0	0	052-084						0	0	0
085-089					0	0	0	085-089						0	0	0
090-094					0	0	0	090-094						0	0	0
095-099					0	0	0	095-099						0	0	0
100-104					0	0	0	100-104						0	0	0
105-109					0	0	0	105-109						0	0	0
110-114					0	1	0	110-114						167	0	0
115-119					0	0	0	115-119						0	0	0
120-124					0	0	0	120-124						0	0	0
125-226					0	0	0	125-226						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	0	0	0					TOTAL 0	0	0					0
052-084	0	0	0					052-084 0	0	0					0
085-089	0	0	0					085-089 0	0	0					0
090-094	0	0	0					090-094 0	0	0					0
095-099	0	0	0					095-099 0	0	0					0
100-104	0	0	0					100-104 0	0	0					0
105-109	0	0	0					105-109 0	0	0					0
110-114	0	0	0					110-114 0	0	0					0
115-119	0	0	0					115-119 0	0	0					0
120-124	0	0	0					120-124 0	0	****					0
125-226	0	0	0					125-226 0	0	0					0
UNKNOWN	0	0	0					SLOPE ******	******	******					******
NO EXAM	0	0	0					STD.ERROR *****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	0	0	0	0	0	0		TOTAL 0	0	0	0	0			0
052-084	0	0	0	0	0	0		052-084 0	0	0	0	0			0
085-089	0	0	0	0	0	0		085-089 0	0	0	0	0			0
090-094	0	0	0	0	0	0		090-094 0	0	0	0	0			0
095-099	0	0	0	0	0	0		095-099 0	0	0	0	0			0
100-104	0	0	0	0	0	0		100-104 0	0	0	0	0			0
105-109	0	0	0	0	0	0		105-109 0	0	0	0	0			0
110-114	0	0	0	0	0	0		110-114 0	0	0	0	0			0
115-119	0	0	0	0	0	0		115-119 0	0	0	0	0			0
120-124	0	0	0	0	0	0		120-124 0	0	0	0	0			0
125-226	0	0	0	0	0	0		125-226 0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE ******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR *****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL 2	0	0	0	0	0	0	0
052-084	0	0	0	0	0	0	0	052-084 0	0	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	085-089 0	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094 0	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099 0	0	0	0	0	0	0	0
100-104	0	0	0	0	0	0	0	100-104 0	0	0	0	0	0	0	0
105-109	1	0	0	0	0	0	0	105-109 21	0	0	0	0	0	0	0
110-114	0	0	0	0	0	0	0	110-114 0	0	0	0	0	0	0	0
115-119	0	0	0	0	0	0	0	115-119 0	0	0	0	0	0	0	0
120-124	0	0	0	0	0	0	0	120-124 0	0	0	0	0	0	0	0
125-226	0	0	0	0	0	0	0	125-226 0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE ******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR *****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	3	1	1	0	0	0	0	TOTAL 7	2	2	0	0	0	0	0
052-084	1	0	0	0	0	0	0	052-084 29	0	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	085-089 0	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094 0	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099 0	0	0	0	0	0	0	0
100-104	0	0	0	0	0	0	0	100-104 0	0	0	0	0	0	0	0
105-109	0	1	0	0	0	0	0	105-109 0	20	0	0	0	0	0	0
110-114	0	0	1	0	0	0	0	110-114 0	0	23	0	0	0	0	0
115-119	0	0	0	0	0	0	0	115-119 0	0	0	0	0	0	0	0
120-124	2	0	0	0	0	0	0	120-124 80	0	0	0	0	0	0	0
125-226	0	0	0	0	0	0	0	125-226 0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE 0.007	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR 0.032	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM															
TOTAL	4	3	2	1	1	0	0	TOTAL 9	7	5	2	2	0	0	3
052-084	0	1	0	0	0	0	0	052-084 0	29	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	085-089 0	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094 0	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099 0	0	0	0	0	0	0	0
100-104	0	0	0	0	0	0	0	100-104 0	0	0	0	0	0	0	0
105-109	0	1	0	0	0	0	0	105-109 0	22	0	0	0	0	0	0
110-114	1	0	0	0	0	0	0	110-114 23	0	0	0	0	0	0	0
115-119	1	1	1	1	0	0	0	115-119 31	29	33	29	0	0	0	0
120-124	1	0	0	0	0	0	0	120-124 37	0	0	0	0	0	0	0
125-226	1	0	0	0	0	0	0	125-226 14	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE 0.058	-0.015	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR 0.027	0.032	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL 17	15	8	2	2	0	0	0
052-084	0	0	0	0	0	0	0	052-084 0	0	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	085-089 0	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094 0	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099 0	0	0	0	0	0	0	0
100-104	1	0	0	0	0	0	0	100-104 22	0	0	0	0	0	0	0
105-109	2	0	1	1	1	0	0	105-109 59	0	21	24	21	0	0	0
110-114	2	0	0	0	0	0	0	110-114 51	0	0	0	0	0	0	0
115-119	1	1	0	0	0	0	0	115-119 28	37	0	0	0	0	0	0
120-124	0	2	1	0	0	0	0	120-124 0	77	59	0	0	0	0	0
125-226	0	2	1	0	0	0	0	125-226 0	38	19	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE -0.000	0.065	0.042	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.021	0.025	0.033	*****	*****	*****	*****	*****

TABLE 13-B-7

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: FRAMINGHAM RELATIVE WEIGHT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
052-084	0	0	0	0	0	0	0	052-084	0	0	0	0	0	0	0	0
085-089	0	0	0	0	0	0	0	085-089	0	0	0	0	0	0	0	0
090-094	0	0	0	0	0	0	0	090-094	0	0	0	0	0	0	0	0
095-099	0	0	0	0	0	0	0	095-099	0	0	0	0	0	0	0	0
100-104	0	2	1	0	0	0	0	100-104	0	105	30	0	0	0	0	0
105-109	0	0	1	1	0	1	1	105-109	0	0	40	24	0	24	37	24
110-114	1	2	1	0	0	0	0	110-114	143	125	59	0	0	0	0	32
115-119	0	0	2	2	1	1	0	115-119	0	0	61	74	38	53	0	0
120-124	0	0	0	1	0	0	0	120-124	0	0	0	56	0	0	0	0
125-226	0	0	0	0	1	0	0	125-226	0	0	0	0	27	0	0	20
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	-0.001	0.013	0.029	******	******	******	0.024
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.024	0.024	0.029	*****	*****	*****	0.032
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
052-084		0	0	0	0	0	0	052-084				0	0	0	0	0
085-089		0	0	0	0	0	0	085-089				0	0	0	0	0
090-094		0	0	0	0	0	0	090-094				0	0	0	0	0
095-099		0	0	0	0	0	0	095-099				0	0	0	0	0
100-104		0	0	0	0	0	0	100-104				0	0	0	0	0
105-109		0	0	1	1	1	0	105-109				77	50	34	0	0
110-114		0	0	1	1	0	0	110-114				143	77	0	0	0
115-119		0	0	0	0	1	0	115-119				0	0	56	0	0
120-124		0	0	0	0	0	0	120-124				0	0	0	0	0
125-226		0	0	0	0	0	0	125-226				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	2	TOTAL						0	13	45
052-084					0	0	0	052-084						0	0	0
085-089					0	0	0	085-089						0	0	0
090-094					0	0	0	090-094						0	0	0
095-099					0	0	0	095-099						0	0	0
100-104					0	0	0	100-104						0	0	0
105-109					0	0	2	105-109						0	105	476
110-114					0	0	0	110-114						0	0	0
115-119					0	0	0	115-119						0	0	0
120-124					0	0	0	120-124						0	0	0
125-226					0	0	0	125-226						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-8-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
25-37	0	0	0					25-37	****	****	****					*****
38-39	0	0	0					38-39	****	****	****					*****
40-41	0	0	0					40-41	****	****	****					*****
42-43	0	0	0					42-43	****	****	****					*****
44-45	0	0	0					44-45	****	****	****					*****
46-47	0	0	0					46-47	****	****	****					*****
48-49	0	0	0					48-49	****	****	****					*****
50-51	0	0	0					50-51	****	****	****					*****
52-53	0	0	0					52-53	****	****	****					*****
54-65	0	0	0					54-65	****	****	****					*****
UNKNOWN	2	1	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
25-37	0	0	0	0	0	0		25-37	****	****	****	0	****			0
38-39	0	0	0	0	0	0		38-39	****	****	****	0	****			0
40-41	0	0	0	0	0	0		40-41	****	****	****	0	0			0
42-43	0	0	0	0	0	0		42-43	****	****	****	0	0			0
44-45	0	0	0	0	0	0		44-45	****	****	****	0	0			0
46-47	0	0	0	0	0	0		46-47	****	****	****	0	0			0
48-49	0	0	0	0	0	0		48-49	****	****	****	0	0			0
50-51	0	0	0	0	0	0		50-51	****	****	****	0	0			0
52-53	0	0	0	0	0	0		52-53	****	****	****	0	0			0
54-65	0	0	0	0	0	0		54-65	****	****	****	0	0			0
UNKNOWN	5	2	1	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
25-37	0	0	0	0	0	0	0	25-37	****	****	****	****	0	0	****	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	****	****	****	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	****	0
42-43	0	0	0	0	0	0	0	42-43	****	****	****	0	0	0	0	0
44-45	0	0	0	0	0	0	0	44-45	****	****	****	0	0	0	0	0
46-47	0	0	0	0	0	0	0	46-47	****	****	****	0	0	0	0	0
48-49	0	0	0	1	0	0	0	48-49	****	****	****	14	0	0	0	0
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	1	0	0	0	54-65	****	****	****	167	0	0	0	102
UNKNOWN	7	6	6	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	14	11	7	3	4	0	0	TOTAL 40	27	18	8	10	0	0	5
25-37	0	0	0	0	0	0	0	25-37 ****	****	****	0	****	****	****	0
38-39	0	0	0	0	0	0	0	38-39 ****	****	****	****	****	0	0	0
40-41	0	0	0	0	0	0	0	40-41 ****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	42-43 ****	****	****	0	0	0	0	0
44-45	0	0	0	1	0	0	0	44-45 ****	****	****	12	0	0	0	0
46-47	0	0	0	0	1	0	0	46-47 ****	****	****	0	13	0	0	0
48-49	0	0	0	1	0	0	0	48-49 ****	****	****	19	0	0	0	0
50-51	0	0	0	1	1	0	0	50-51 ****	****	****	27	15	0	0	19
52-53	0	0	0	0	1	0	0	52-53 ****	****	****	0	67	0	0	64
54-65	0	0	0	0	0	0	0	54-65 ****	****	****	0	0	0	0	0
UNKNOWN	14	8	3	0	0	0	0	SLOPE ******	******	******	0.195	0.236	******	******	******
NO EXAM	0	3	4	0	1	0	0	STD.ERROR *****	*****	*****	0.199	0.202	*****	*****	*****
MEN AGED 50-54 AT EXAM															
TOTAL	16	12	12	9	6	3	1	TOTAL 45	36	38	25	16	8	3	19
25-37	0	0	0	0	0	0	0	25-37 ****	****	****	0	****	****	****	0
38-39	0	0	0	0	0	0	0	38-39 ****	****	****	0	****	0	****	0
40-41	0	0	0	0	0	0	0	40-41 ****	****	****	0	0	0	0	0
42-43	0	0	0	1	1	0	0	42-43 ****	****	****	42	77	0	0	0
44-45	0	0	0	4	2	1	0	44-45 ****	****	****	43	31	20	0	60
46-47	0	0	0	1	0	1	1	46-47 ****	****	****	15	0	13	15	17
48-49	0	0	0	0	0	0	0	48-49 ****	****	****	0	0	0	0	0
50-51	0	0	0	2	0	0	0	50-51 ****	****	****	40	0	0	0	23
52-53	0	0	0	0	1	0	0	52-53 ****	****	****	0	40	0	0	0
54-65	0	0	0	0	0	0	0	54-65 ****	****	****	0	0	0	0	0
UNKNOWN	16	10	10	0	0	0	0	SLOPE ******	******	******	-0.094	-0.220	******	******	-0.144
NO EXAM	0	2	2	1	2	1	0	STD.ERROR *****	*****	*****	0.122	0.165	*****	*****	0.139
MEN AGED 55-59 AT EXAM															
TOTAL	9	8	7	10	8	4	1	TOTAL 34	27	23	33	27	14	3	37
25-37	0	0	0	0	0	0	0	25-37 ****	****	****	0	0	0	****	0
38-39	0	0	0	0	0	0	0	38-39 ****	****	****	0	****	0	0	0
40-41	0	0	0	0	0	0	0	40-41 ****	****	****	0	0	0	0	0
42-43	0	0	0	0	1	1	1	42-43 ****	****	****	0	67	143	71	204
44-45	0	0	0	3	1	0	0	44-45 ****	****	****	41	21	0	0	25
46-47	0	0	0	2	3	1	0	46-47 ****	****	****	34	46	17	0	41
48-49	0	0	0	1	1	0	0	48-49 ****	****	****	23	21	0	0	26
50-51	0	0	0	1	1	0	0	50-51 ****	****	****	34	22	0	0	30
52-53	0	0	0	0	0	1	0	52-53 ****	****	****	0	0	62	0	72
54-65	0	0	0	0	0	0	0	54-65 ****	****	****	0	0	0	0	0
UNKNOWN	9	8	5	0	0	0	0	SLOPE ******	******	******	-0.002	-0.145	-0.048	******	-0.091
NO EXAM	0	0	2	3	1	1	0	STD.ERROR *****	*****	*****	0.114	0.121	0.187	*****	0.104

TABLE 13-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	2	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	****	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	42-43	****	****	****	0	0	0	0	0
44-45	0	0	0	0	1	0	0	44-45	****	****	****	0	23	0	0	30
46-47	0	0	0	2	0	1	0	46-47	****	****	****	36	0	18	0	23
48-49	0	0	0	1	0	0	0	48-49	****	****	****	38	0	0	0	29
50-51	0	0	0	0	0	1	1	50-51	****	****	****	0	0	23	25	37
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	3	4	3	0	0	0	0	SLOPE	******	******	******	0.069	******	******	******	0.000
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	*****	*****	*****	0.166	*****	*****	*****	0.140
MEN AGED 65-69 AT EXAM															
TOTAL	0	1	3	2	0	0		TOTAL				35	13	0	0	15
25-37	0	0	0	0	0	0		25-37				0	0	****	****	0
38-39	0	0	0	0	0	0		38-39				****	****	0	0	0
40-41	0	0	0	0	0	0		40-41				0	0	0	0	0
42-43	0	0	0	0	0	0		42-43				0	0	0	0	0
44-45	0	0	2	0	0	0		44-45				95	0	0	0	0
46-47	0	0	0	0	0	0		46-47				0	0	0	0	0
48-49	0	0	1	0	0	0		48-49				67	0	0	0	42
50-51	0	0	0	0	0	0		50-51				0	0	0	0	0
52-53	0	0	0	0	0	0		52-53				0	0	0	0	0
54-65	0	0	0	0	0	0		54-65				0	0	0	0	0
UNKNOWN	0	1	0	1	0	0		SLOPE				-0.028	******	******	******	******
NO EXAM	0	0	0	1	0	0		STD.ERROR				0.198	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM															
TOTAL					0	1	0	TOTAL						24	0	0
25-37					0	0	0	25-37						****	****	*****
38-39					0	0	0	38-39						****	0	0
40-41					0	0	0	40-41						0	0	0
42-43					0	0	0	42-43						0	0	0
44-45					0	0	0	44-45						0	0	0
46-47					0	0	0	46-47						0	0	0
48-49					0	0	0	48-49						0	0	0
50-51					0	0	0	50-51						0	0	0
52-53					0	0	0	52-53						0	0	0
54-65					0	0	0	54-65						****	0	0
UNKNOWN					0	1	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	0	0	0					0	0	0					0
25-37	0	0	0					****	****	****					*****
38-39	0	0	0					****	****	****					*****
40-41	0	0	0					****	****	****					*****
42-43	0	0	0					****	****	****					*****
44-45	0	0	0					****	****	****					*****
46-47	0	0	0					****	****	****					*****
48-49	0	0	0					****	****	****					*****
50-51	0	0	0					****	****	****					*****
52-53	0	0	0					****	****	****					*****
54-65	0	0	0					****	****	****					*****
UNKNOWN	0	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	0	0	0	0	0	0		0	0	0	0	0			0
25-37	0	0	0	0	0	0		****	****	****	0	0			0
38-39	0	0	0	0	0	0		****	****	****	0	0			0
40-41	0	0	0	0	0	0		****	****	****	0	0			0
42-43	0	0	0	0	0	0		****	****	****	0	0			0
44-45	0	0	0	0	0	0		****	****	****	0	0			0
46-47	0	0	0	0	0	0		****	****	****	0	0			0
48-49	0	0	0	0	0	0		****	****	****	0	0			0
50-51	0	0	0	0	0	0		****	****	****	0	****			0
52-53	0	0	0	0	0	0		****	****	****	****	****			*****
54-65	0	0	0	0	0	0		****	****	****	****	****			*****
UNKNOWN	0	0	0	0	0	0		******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0
25-37	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
44-45	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
46-47	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
48-49	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	****	****	****	****	****	****	0	0
UNKNOWN	1	0	0	0	0	0	0	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	42-43	****	****	****	0	0	0	0	0
44-45	0	0	0	0	0	0	0	44-45	****	****	****	0	0	0	0	0
46-47	0	0	0	0	0	0	0	46-47	****	****	****	0	0	0	0	0
48-49	0	0	0	0	0	0	0	48-49	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	****	****	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	****	0	0	0
UNKNOWN	3	1	1	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	0	0
42-43	0	0	0	0	0	0	0	42-43	****	****	****	0	0	0	0	0
44-45	0	0	0	0	0	0	0	44-45	****	****	****	0	0	0	0	0
46-47	0	0	0	1	0	0	0	46-47	****	****	****	37	0	0	0	0
48-49	0	0	0	0	0	0	0	48-49	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	4	3	1	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM																
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	0	0	0	0	40-41	****	****	****	0	0	0	0	0
42-43	0	0	0	0	1	0	0	42-43	****	****	****	0	13	0	0	0
44-45	0	0	0	1	0	0	0	44-45	****	****	****	9	0	0	0	0
46-47	0	0	0	0	0	0	0	46-47	****	****	****	0	0	0	0	0
48-49	0	0	0	0	0	0	0	48-49	****	****	****	0	0	0	0	0
50-51	0	0	0	0	0	0	0	50-51	****	****	****	0	0	0	0	0
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	****	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	0	0	0	0	0
UNKNOWN	6	5	3	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-8

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMATOCRIT (PERCENT)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
25-37	0	0	0	0	0	0	0	25-37	****	****	****	0	0	0	0	0
38-39	0	0	0	0	0	0	0	38-39	****	****	****	0	0	0	0	0
40-41	0	0	0	1	0	0	0	40-41	****	****	****	18	0	0	0	0
42-43	0	0	0	1	0	0	0	42-43	****	****	****	15	0	0	0	0
44-45	0	0	0	2	1	0	0	44-45	****	****	****	22	10	0	0	13
46-47	0	0	0	0	1	0	0	46-47	****	****	****	0	24	0	0	0
48-49	0	0	0	0	0	1	0	48-49	****	****	****	0	0	43	0	0
50-51	0	0	0	0	0	0	1	50-51	****	****	****	0	0	0	56	114
52-53	0	0	0	0	0	0	0	52-53	****	****	****	0	0	0	0	0
54-65	0	0	0	0	0	0	0	54-65	****	****	****	****	****	0	0	0
UNKNOWN	1	4	5	0	0	1	0	SLOPE	******	******	******	0.019	******	******	******	******
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	*****	*****	0.174	*****	*****	*****	*****
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	0	2	3	3	2		TOTAL				17	13	10	6	10
25-37	0	0	0	0	0	0		25-37				0	0	0	0	0
38-39	0	0	0	0	0	0		38-39				0	0	0	0	0
40-41	0	0	0	0	0	0		40-41				0	0	0	0	0
42-43	0	0	1	0	0	0		42-43				53	0	0	0	0
44-45	0	0	0	0	1	0		44-45				0	0	15	0	0
46-47	0	0	0	2	0	0		46-47				0	69	0	0	0
48-49	0	0	1	0	0	0		48-49				250	0	0	0	0
50-51	0	0	0	0	1	0		50-51				****	0	91	0	0
52-53	0	0	0	0	0	0		52-53				0	0	****	0	0
54-65	0	0	0	0	0	0		54-65				****	0	****	****	0
UNKNOWN	0	0	0	0	0	0		SLOPE				******	******	******	******	******
NO EXAM	0	0	0	1	1	2		STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	0	2		TOTAL						0	13	45
25-37				0	0	0		25-37						****	****	*****
38-39				0	0	0		38-39						0	0	0
40-41				0	0	0		40-41						0	0	0
42-43				0	0	0		42-43						0	0	0
44-45				0	0	1		44-45						0	29	106
46-47				0	0	0		46-47						0	0	0
48-49				0	0	1		48-49						0	67	263
50-51				0	0	0		50-51						0	0	0
52-53				0	0	0		52-53						****	****	*****
54-65				0	0	0		54-65						****	****	*****
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 13-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	2	1	0					TOTAL	5	5	0				9
068-119	0	0	0					068-119	0	0	0				0
120-124	0	0	0					120-124	0	0	****				0
125-129	0	0	0					125-129	0	0	0				0
130-134	0	0	0					130-134	0	0	0				0
135-139	0	1	0					135-139	0	38	0				0
140-144	0	0	0					140-144	0	0	0				0
145-149	1	0	0					145-149	37	0	0				106
150-154	1	0	0					150-154	26	0	0				0
155-159	0	0	0					155-159	0	0	0				0
160-216	0	0	0					160-216	0	0	0				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0		0
068-119	0	0	0	0	0	0		068-119	0	0	0	0	****		0
120-124	0	0	0	0	0	0		120-124	0	0	0	0	0		0
125-129	0	0	1	0	0	0		125-129	0	0	83	0	****		0
130-134	0	0	0	0	0	0		130-134	0	0	0	0	0		0
135-139	2	0	0	0	0	0		135-139	42	0	0	0	0		0
140-144	0	0	0	0	0	0		140-144	0	0	0	0	0		0
145-149	0	2	0	0	0	0		145-149	0	36	0	0	0		0
150-154	1	0	0	0	0	0		150-154	20	0	0	0	0		0
155-159	0	0	0	0	0	0		155-159	0	0	0	0	0		0
160-216	0	0	0	0	0	0		160-216	0	0	0	0	0		0
UNKNOWN	2	0	0	0	0	0		SLOPE	-0.017	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.049	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM															
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	****	****	0
120-124	0	1	1	0	0	0	0	120-124	0	59	91	0	****	0	****	119
125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
130-134	0	1	1	0	0	0	0	130-134	0	22	26	0	0	0	****	0
135-139	0	0	0	0	0	0	0	135-139	0	0	0	0	0	0	****	0
140-144	1	0	0	0	0	0	0	140-144	22	0	0	0	0	0	****	0
145-149	3	0	1	1	0	0	0	145-149	94	0	12	10	0	0	****	0
150-154	0	1	1	0	0	0	0	150-154	0	22	20	0	0	0	****	0
155-159	0	1	2	0	0	0	0	155-159	0	59	43	0	0	0	****	17
160-216	0	1	0	1	0	0	0	160-216	0	43	0	22	0	0	****	16
UNKNOWN	3	1	0	0	0	0	0	SLOPE	0.006	0.027	-0.003	******	******	******	******	0.035
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.039	0.037	0.037	*****	*****	*****	*****	0.049

TABLE 13-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																	
	TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
	068-119	0	1	0	0	0	0	0	068-119	0	71	0	0	0	0	****	0
	120-124	2	1	0	0	0	0	0	120-124	143	43	0	0	****	0	****	0
	125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
	130-134	3	1	0	0	0	0	0	130-134	130	18	0	0	0	0	****	0
	135-139	2	0	0	0	0	0	0	135-139	57	0	0	0	0	0	****	0
	140-144	0	1	1	0	0	0	0	140-144	0	17	16	0	0	0	****	15
	145-149	1	1	1	2	0	0	0	145-149	45	18	18	22	0	0	****	0
	150-154	0	2	1	0	1	0	0	150-154	0	49	25	0	14	0	****	13
	155-159	0	0	0	1	1	0	0	155-159	0	0	0	23	20	0	****	17
	160-216	0	1	0	0	1	0	0	160-216	0	67	0	0	15	0	****	0
	UNKNOWN	6	0	0	0	0	0	0	SLOPE	-0.066	0.001	0.034	0.022	0.059	******	******	0.026
	NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.029	0.031	0.053	0.059	0.058	*****	*****	0.049
MEN AGED 50-54 AT EXAM																	
	TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
	068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	****	****	0
	120-124	2	1	1	0	0	0	0	120-124	286	56	125	0	0	****	****	125
	125-129	2	1	0	0	1	0	0	125-129	200	53	0	0	125	****	****	0
	130-134	2	2	2	1	1	0	0	130-134	100	50	57	56	77	0	****	0
	135-139	0	3	1	2	0	1	0	135-139	0	79	37	44	0	48	****	49
	140-144	2	2	2	1	1	0	0	140-144	43	38	44	19	25	0	****	16
	145-149	0	0	2	2	0	0	0	145-149	0	0	39	29	0	0	****	14
	150-154	0	0	0	0	0	1	0	150-154	0	0	0	0	0	18	****	16
	155-159	0	0	1	1	0	0	0	155-159	0	0	37	21	0	0	****	0
	160-216	2	1	0	1	1	0	0	160-216	133	42	0	42	18	0	****	17
	UNKNOWN	6	0	1	0	0	0	1	SLOPE	-0.033	-0.023	-0.025	-0.016	-0.069	******	******	-0.031
	NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.026	0.025	0.030	0.037	0.048	*****	*****	0.031
MEN AGED 55-59 AT EXAM																	
	TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
	068-119	0	1	0	0	0	0	0	068-119	0	62	0	0	0	****	****	0
	120-124	0	0	0	0	1	0	0	120-124	0	0	0	0	250	0	****	106
	125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
	130-134	1	1	0	1	0	0	0	130-134	48	20	0	53	0	0	****	0
	135-139	2	1	3	2	1	0	0	135-139	83	25	60	83	62	0	****	54
	140-144	0	1	0	1	3	0	0	140-144	0	21	0	20	62	0	****	17
	145-149	0	1	1	2	0	2	0	145-149	0	42	21	35	0	54	****	54
	150-154	0	0	0	1	2	0	0	150-154	0	0	0	25	49	0	****	20
	155-159	1	0	1	0	0	1	0	155-159	143	0	45	0	0	24	****	71
	160-216	1	1	0	0	0	0	0	160-216	91	200	0	0	0	0	****	24
	UNKNOWN	4	2	0	0	0	0	1	SLOPE	0.037	0.023	-0.001	-0.020	-0.074	0.004	******	0.015
	NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.033	0.034	0.037	0.033	0.036	0.054	*****	0.023

TABLE 13-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE — CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM															
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
068-119	0	0	1	0	0	0	0	068-119	0	0	111	0	0	0	****	0
120-124	0	0	0	0	0	0	0	120-124	0	0	0	****	0	0	****	0
125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
130-134	1	3	0	0	1	0	0	130-134	100	187	0	0	53	0	****	93
135-139	0	0	0	0	0	0	0	135-139	0	0	0	0	0	0	****	0
140-144	0	1	1	1	0	0	0	140-144	0	33	36	26	0	0	****	26
145-149	1	0	1	2	0	2	0	145-149	250	0	28	38	0	44	****	64
150-154	1	0	0	0	0	0	0	150-154	143	0	0	0	0	0	****	0
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	0	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	1	SLOPE	0.019	-0.038	-0.058	0.001	******	******	******	-0.038
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.043	0.043	0.051	0.051	*****	*****	*****	0.034
MEN AGED 65-69 AT EXAM															
TOTAL	0	1	3	2	0	0		TOTAL				35	13	0	0	15
068-119	0	0	0	0	0	0		068-119				0	0	0	****	0
120-124	0	0	0	0	0	0		120-124				****	0	0	****	0
125-129	0	0	0	0	0	0		125-129				0	0	0	****	0
130-134	0	0	0	0	0	0		130-134				0	0	0	****	0
135-139	0	0	1	0	0	0		135-139				83	0	0	****	0
140-144	0	1	0	0	0	0		140-144				0	0	0	****	0
145-149	0	0	1	0	0	0		145-149				77	0	0	****	0
150-154	0	0	1	0	0	0		150-154				77	0	0	****	42
155-159	0	0	0	0	0	0		155-159				0	0	0	****	0
160-216	0	0	0	0	0	0		160-216				0	0	0	****	0
UNKNOWN	0	0	0	1	0	0		SLOPE				-0.013	******	******	******	******
NO EXAM	0	0	0	1	0	0		STD.ERROR				0.060	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM															
TOTAL					0	1	0	TOTAL						24	0	0
068-119					0	0	0	068-119						****	****	*****
120-124					0	0	0	120-124						0	****	0
125-129					0	0	0	125-129						****	****	0
130-134					0	0	0	130-134						****	****	*****
135-139					0	0	0	135-139						****	****	0
140-144					0	0	0	140-144						0	****	0
145-149					0	0	0	145-149						0	****	0
150-154					0	0	0	150-154						0	****	0
155-159					0	0	0	155-159						0	****	0
160-216					0	0	0	160-216						0	****	0
UNKNOWN					0	1	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
068-119	0	0	0					068-119	0	0	0					0
120-124	0	0	0					120-124	0	0	0					0
125-129	0	0	0					125-129	0	0	0					0
130-134	0	0	0					130-134	0	0	0					0
135-139	0	0	0					135-139	0	0	0					0
140-144	0	0	0					140-144	0	0	0					0
145-149	0	0	0					145-149	0	0	****					0
150-154	0	0	0					150-154	0	****	****					0
155-159	0	0	0					155-159	0	****	0					0
160-216	0	0	0					160-216	****	****	****					*****
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
068-119	0	0	0	0	0	0		068-119	0	0	0	0	0			0
120-124	0	0	0	0	0	0		120-124	0	0	0	0	0			0
125-129	0	0	0	0	0	0		125-129	0	0	0	0	0			0
130-134	0	0	0	0	0	0		130-134	0	0	0	0	0			0
135-139	0	0	0	0	0	0		135-139	0	0	0	0	0			0
140-144	0	0	0	0	0	0		140-144	0	0	0	0	0			0
145-149	0	0	0	0	0	0		145-149	0	0	0	0	0			0
150-154	0	0	0	0	0	0		150-154	0	0	0	0	0			0
155-159	0	0	0	0	0	0		155-159	****	0	0	****	0			0
160-216	0	0	0	0	0	0		160-216	0	0	****	****	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	0	****	0
120-124	0	0	0	0	0	0	0	120-124	0	0	0	0	0	0	****	0
125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
130-134	0	0	0	0	0	0	0	130-134	0	0	0	0	0	0	****	0
135-139	1	0	0	0	0	0	0	135-139	21	0	0	0	0	0	****	0
140-144	0	0	0	0	0	0	0	140-144	0	0	0	0	0	0	****	0
145-149	0	0	0	0	0	0	0	145-149	0	0	0	0	0	0	****	0
150-154	0	0	0	0	0	0	0	150-154	0	0	0	0	0	0	****	0
155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	0	0	****	****	0	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																	
	TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
	068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	0	****	0
	120-124	0	1	0	0	0	0	0	120-124	0	10	0	0	0	0	****	0
	125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
	130-134	0	0	0	0	0	0	0	130-134	0	0	0	0	0	0	****	0
	135-139	0	0	1	0	0	0	0	135-139	0	0	19	0	0	0	****	0
	140-144	0	0	0	0	0	0	0	140-144	0	0	0	0	0	0	****	0
	145-149	0	0	0	0	0	0	0	145-149	0	0	0	0	0	0	****	0
	150-154	0	0	0	0	0	0	0	150-154	0	0	0	0	0	0	****	0
	155-159	0	0	0	0	0	0	0	155-159	0	0	0	****	0	0	****	0
	160-216	0	0	0	0	0	0	0	160-216	****	****	0	0	0	0	****	0
	UNKNOWN	3	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																	
	TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
	068-119	0	2	0	0	0	0	0	068-119	0	27	0	0	0	0	****	0
	120-124	0	1	0	0	0	0	0	120-124	0	13	0	0	0	0	****	0
	125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
	130-134	0	0	0	0	0	0	0	130-134	0	0	0	0	0	0	****	0
	135-139	1	0	1	0	0	0	0	135-139	30	0	19	0	0	0	****	0
	140-144	0	0	0	0	0	0	0	140-144	0	0	0	0	0	0	****	0
	145-149	0	0	0	1	0	0	0	145-149	0	0	0	59	0	0	****	0
	150-154	0	0	0	0	0	0	0	150-154	0	0	0	0	0	0	****	0
	155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
	160-216	0	0	0	0	0	0	0	160-216	0	0	0	0	0	0	****	0
	UNKNOWN	3	0	0	0	0	0	0	SLOPE	******	-0.131	******	******	******	******	******	******
	NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.055	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
	068-119	1	1	0	0	0	0	0	068-119	32	14	0	0	0	0	****	0
	120-124	0	0	0	0	0	0	0	120-124	0	0	0	0	0	0	****	0
	125-129	0	0	0	0	0	0	0	125-129	0	0	0	0	0	0	****	0
	130-134	0	1	0	1	1	0	0	130-134	0	13	0	11	14	0	****	0
	135-139	0	0	2	0	0	0	0	135-139	0	0	48	0	0	0	****	0
	140-144	1	2	1	0	0	0	0	140-144	50	77	38	0	0	0	****	0
	145-149	0	1	0	0	0	0	0	145-149	0	250	0	0	0	0	****	0
	150-154	0	0	0	0	0	0	0	150-154	0	0	0	0	0	0	****	0
	155-159	0	0	0	0	0	0	0	155-159	0	0	0	0	0	0	****	0
	160-216	0	0	0	0	0	0	0	160-216	0	****	****	0	0	0	****	0
	UNKNOWN	4	0	0	0	0	0	0	SLOPE	******	0.074	0.084	******	******	******	******	******
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	*****	0.045	0.055	*****	*****	*****	*****	*****

TABLE 13-B-9

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEMOGLOBIN (DECIGRAMS PER 100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
068-119	0	0	0	0	0	0	0	068-119	0	0	0	0	0	0	****	0
120-124	0	0	2	0	0	0	0	120-124	0	0	57	0	0	0	****	0
125-129	1	1	1	1	0	0	0	125-129	111	40	29	29	0	0	****	0
130-134	0	1	1	1	0	0	0	130-134	0	26	17	13	0	0	****	0
135-139	0	1	0	0	0	0	0	135-139	0	77	0	0	0	0	****	0
140-144	0	1	0	2	1	1	0	140-144	0	83	0	53	26	17	****	62
145-149	0	0	0	0	1	1	0	145-149	0	0	0	0	36	28	****	0
150-154	0	0	0	0	0	0	0	150-154	****	0	0	0	0	0	****	0
155-159	0	0	1	0	0	0	0	155-159	****	0	200	0	0	0	****	0
160-216	0	0	0	0	0	0	0	160-216	****	0	0	****	0	0	****	0
UNKNOWN	0	0	0	0	0	0	1	SLOPE	******	0.050	0.014	0.018	******	******	******	0.051
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.048	0.042	0.050	*****	*****	*****	0.051
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	0	2	3	3	2		TOTAL				17	13	10	6	10
068-119	0	0	0	0	0	0		068-119				0	0	0	****	0
120-124	0	0	0	0	0	0		120-124				0	0	0	****	0
125-129	0	0	0	0	0	0		125-129				0	0	0	****	0
130-134	0	0	1	0	0	0		130-134				53	0	0	****	0
135-139	0	0	0	1	0	0		135-139				0	38	0	****	0
140-144	0	0	0	0	1	0		140-144				0	0	20	****	0
145-149	0	0	0	1	0	0		145-149				0	53	0	****	50
150-154	0	0	1	0	0	0		150-154				333	0	0	****	0
155-159	0	0	0	0	0	0		155-159				0	0	0	****	0
160-216	0	0	0	0	1	0		160-216				0	0	200	****	0
UNKNOWN	0	0	0	0	0	0		SLOPE				******	******	******	******	******
NO EXAM	0	0	0	1	1	2		STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	0	2		TOTAL						0	13	45
068-119				0	0	0		068-119						****	****	0
120-124				0	0	0		120-124						0	****	0
125-129				0	0	0		125-129						0	****	0
130-134				0	0	0		130-134						0	****	0
135-139				0	0	0		135-139						0	****	0
140-144				0	0	0		140-144						0	****	122
145-149				0	0	0		145-149						0	****	0
150-154				0	0	0		150-154						0	****	0
155-159				0	0	0		155-159						0	****	0
160-216				0	0	0		160-216						0	****	1667
UNKNOWN				0	0	2		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 13-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																	
	TOTAL	2	1	0					TOTAL	5	5	0					9
	062-159	1	0	0					062-159	8	0	0					26
	160-179	0	0	0					160-179	0	0	0					0
	180-199	0	0	0					180-199	0	0	0					0
	200-219	0	1	0					200-219	0	48	0					0
	220-239	0	0	0					220-239	0	0	0					0
	240-259	0	0	0					240-259	0	0	0					0
	260-279	0	0	0					260-279	0	0	****					0
	280-299	1	0	0					280-299	1000	0	****					0
	300-319	0	0	0					300-319	0	****	****					0
	320-968	0	0	0					320-968	0	0	****					0
	UNKNOWN	0	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																	
	TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
	062-159	1	0	0	0	0	0		062-159	8	0	0	****	****			0
	160-179	0	0	0	0	0	0		160-179	0	0	0	0	****			0
	180-199	0	1	0	0	0	0		180-199	0	16	0	0	****			0
	200-219	0	0	0	0	0	0		200-219	0	0	0	0	****			0
	220-239	1	0	0	0	0	0		220-239	59	0	0	0	****			0
	240-259	1	0	1	0	0	0		240-259	62	0	19	0	****			0
	260-279	0	0	0	0	0	0		260-279	0	0	0	0	****			0
	280-299	0	0	0	0	0	0		280-299	0	0	0	0	****			0
	300-319	0	0	0	0	0	0		300-319	0	0	0	0	****			0
	320-968	0	0	0	0	0	0		320-968	0	0	0	0	****			0
	UNKNOWN	2	1	0	0	0	0		SLOPE	0.015	******	******	******	******			******
	NO EXAM	0	0	0	0	0	0		STD.ERROR	0.012	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																	
	TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
	062-159	1	2	0	0	0	0	0	062-159	8	24	0	****	****	****	****	0
	160-179	1	0	1	0	0	0	0	160-179	25	0	53	0	****	****	****	51
	180-199	1	0	0	0	0	0	0	180-199	24	0	0	0	****	****	0	0
	200-219	0	1	0	0	0	0	0	200-219	0	18	0	0	****	****	0	0
	220-239	0	1	0	0	0	0	0	220-239	0	36	0	0	****	****	0	20
	240-259	0	0	0	1	0	0	0	240-259	0	0	0	13	****	****	0	0
	260-279	1	0	1	0	0	0	0	260-279	111	0	29	0	****	****	0	0
	280-299	0	0	1	1	0	0	0	280-299	0	0	33	19	****	****	0	23
	300-319	1	1	0	0	0	0	0	300-319	500	125	0	0	****	****	0	0
	320-968	0	1	2	0	0	0	0	320-968	0	250	95	0	****	****	0	0
	UNKNOWN	2	0	1	0	0	0	0	SLOPE	0.012	0.011	0.018	******	******	******	******	-0.004
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.008	0.008	0.009	*****	*****	*****	*****	0.009

TABLE 13-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																
TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
062-159	1	1	0	0	0	0	0	062-159	14	12	0	0	****	****	****	0
160-179	2	1	0	0	0	0	0	160-179	59	20	0	0	****	****	0	0
180-199	2	0	0	0	0	0	0	180-199	71	0	0	0	****	****	0	0
200-219	2	3	0	0	0	0	0	200-219	77	64	0	0	****	****	0	0
220-239	1	0	0	0	0	0	0	220-239	77	0	0	0	****	****	0	0
240-259	1	0	1	1	0	0	0	240-259	83	0	29	18	****	****	0	16
260-279	0	0	0	0	0	0	0	260-279	0	0	0	0	****	****	0	0
280-299	0	1	0	0	0	0	0	280-299	0	111	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	0	1	2	0	0	0	320-968	****	0	77	36	****	****	0	43
UNKNOWN	5	2	1	0	3	0	0	SLOPE	0.006	0.004	******	0.022	******	******	******	0.019
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.007	0.008	*****	0.012	*****	*****	*****	0.009
MEN AGED 50-54 AT EXAM																
TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
062-159	6	1	0	0	0	0	0	062-159	73	11	0	****	****	****	****	0
160-179	0	1	0	0	0	0	0	160-179	0	20	0	0	****	****	****	0
180-199	0	3	0	0	0	0	0	180-199	0	65	0	0	****	****	0	46
200-219	1	1	1	0	0	0	0	200-219	45	19	29	0	****	****	0	26
220-239	0	1	2	1	0	0	0	220-239	0	59	62	30	****	****	0	27
240-259	0	2	0	1	0	0	0	240-259	0	143	0	18	****	****	0	34
260-279	2	0	1	0	0	0	0	260-279	167	0	59	0	****	****	0	0
280-299	0	0	1	5	0	0	0	280-299	0	0	45	98	****	****	0	43
300-319	0	0	1	0	0	0	0	300-319	****	0	100	0	****	****	0	0
320-968	0	0	2	1	0	0	1	320-968	0	0	167	23	****	****	19	23
UNKNOWN	7	1	2	0	4	2	0	SLOPE	-0.006	0.009	0.017	0.004	******	******	******	0.005
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.006	0.007	0.007	0.008	*****	*****	*****	0.006
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
062-159	2	2	0	0	0	0	0	062-159	29	32	0	****	****	****	****	34
160-179	0	1	0	0	0	0	0	160-179	0	25	0	0	****	****	0	0
180-199	1	1	0	0	0	0	0	180-199	59	24	0	0	****	****	0	0
200-219	1	0	1	0	0	0	0	200-219	48	0	33	0	****	****	0	30
220-239	1	1	3	1	0	0	0	220-239	100	36	77	29	****	****	0	48
240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	0
260-279	0	0	0	3	0	0	0	260-279	0	0	0	55	****	****	0	19
280-299	0	1	0	1	0	0	1	280-299	0	200	0	23	****	****	24	109
300-319	0	0	0	1	0	0	0	300-319	****	0	0	48	****	****	0	41
320-968	0	0	0	1	0	0	0	320-968	0	0	0	32	****	****	0	34
UNKNOWN	4	2	1	0	7	3	0	SLOPE	0.001	-0.003	-0.002	0.010	******	******	******	0.004
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.008	0.009	0.009	0.009	*****	*****	*****	0.005

TABLE 13-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
062-159	2	2	0	0	0	0	0	062-159	111	83	0	****	****	****	****	0
160-179	0	1	0	0	0	0	0	160-179	0	48	0	0	****	****	0	0
180-199	0	0	0	0	0	0	0	180-199	0	0	0	0	****	****	0	0
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	0	1	0	1	0	0	1	220-239	0	59	0	50	****	****	33	98
240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	0
260-279	1	0	0	0	0	0	0	260-279	333	0	0	0	****	****	0	24
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	****	0	0	0	****	****	0	0
320-968	0	0	1	2	0	0	0	320-968	****	****	125	105	****	****	0	150
UNKNOWN	0	0	2	0	1	2	0	SLOPE	-0.009	-0.016	******	0.016	******	******	******	0.012
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.012	0.011	*****	0.014	*****	*****	*****	0.007
MEN AGED 65-69 AT EXAM																
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
062-159		0	0	0	0	0	0	062-159				0	****	****	****	0
160-179		0	0	0	0	0	0	160-179				****	****	****	0	0
180-199		0	0	0	0	0	0	180-199				****	****	****	0	0
200-219		0	0	0	0	0	0	200-219				0	****	****	0	0
220-239		0	1	2	0	0	0	220-239				222	****	****	0	196
240-259		0	0	0	0	0	0	240-259				0	****	****	0	0
260-279		0	0	0	0	0	0	260-279				0	****	****	0	0
280-299		0	0	1	0	0	0	280-299				91	****	****	0	0
300-319		0	0	0	0	0	0	300-319				0	****	****	0	0
320-968		0	0	0	0	0	0	320-968				0	****	****	0	0
UNKNOWN		0	0	0	1	0	0	SLOPE				-0.018	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				0.015	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																
TOTAL					0	1	0	TOTAL						24	0	0
062-159					0	0	0	062-159						****	****	0
160-179					0	0	0	160-179						****	****	*****
180-199					0	0	0	180-199						****	****	*****
200-219					0	0	0	200-219						****	0	0
220-239					0	0	0	220-239						****	0	0
240-259					0	0	0	240-259						****	0	0
260-279					0	0	0	260-279						****	0	0
280-299					0	0	0	280-299						****	0	0
300-319					0	0	0	300-319						****	0	0
320-968					0	0	0	320-968						****	0	0
UNKNOWN					0	1	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
062-159	0	0	0					062-159	0	0	0					0
160-179	0	0	0					160-179	0	0	0					0
180-199	0	0	0					180-199	0	0	0					0
200-219	0	0	0					200-219	0	0	0					0
220-239	0	0	0					220-239	0	0	0					0
240-259	0	0	0					240-259	0	0	0					0
260-279	0	0	0					260-279	0	****	****					0
280-299	0	0	0					280-299	0	0	****					0
300-319	0	0	0					300-319	****	0	****					0
320-968	0	0	0					320-968	****	****	****					*****
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
062-159	0	0	0	0	0	0		062-159	0	0	0	0	****			0
160-179	0	0	0	0	0	0		160-179	0	0	0	0	****			0
180-199	0	0	0	0	0	0		180-199	0	0	0	0	****			0
200-219	0	0	0	0	0	0		200-219	0	0	0	0	****			0
220-239	0	0	0	0	0	0		220-239	0	0	0	0	****			0
240-259	0	0	0	0	0	0		240-259	0	0	0	0	****			0
260-279	0	0	0	0	0	0		260-279	0	0	0	0	****			0
280-299	0	0	0	0	0	0		280-299	0	0	0	0	****			0
300-319	0	0	0	0	0	0		300-319	****	0	0	0	****			0
320-968	0	0	0	0	0	0		320-968	****	****	0	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
062-159	0	0	0	0	0	0	0	062-159	0	0	0	****	****	****	****	0
160-179	0	0	0	0	0	0	0	160-179	0	0	0	0	****	****	****	0
180-199	0	0	0	0	0	0	0	180-199	0	0	0	0	****	****	0	0
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	1	0	0	0	0	0	0	220-239	40	0	0	0	****	****	0	0
240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	0
260-279	0	0	0	0	0	0	0	260-279	0	0	0	0	****	****	0	0
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	****	0	0	0	****	****	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0
062-159	0	0	0	0	0	0	0	062-159	0	0	0	****	****	****	****	0
160-179	0	0	0	0	0	0	0	160-179	0	0	0	0	****	****	****	0
180-199	0	0	0	0	0	0	0	180-199	0	0	0	0	****	****	0	0
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	0	0	0	0	0	0	0	220-239	0	0	0	0	****	****	0	0
240-259	0	0	0	0	0	0	0	240-259	0	0	0	0	****	****	0	0
260-279	0	1	0	0	0	0	0	260-279	0	59	0	0	****	****	0	0
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	1	0	0	0	0	300-319	0	0	111	0	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	0	0	0	0	****	****	0	0
UNKNOWN	3	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM															
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
062-159	1	1	0	0	0	0	0	062-159	14	16	0	****	****	****	****	0
160-179	0	0	0	0	0	0	0	160-179	0	0	0	0	****	****	0	0
180-199	0	0	0	0	0	0	0	180-199	0	0	0	0	****	****	0	0
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	0	0	0	0	0	0	0	220-239	0	0	0	0	****	****	0	0
240-259	0	1	0	0	0	0	0	240-259	0	29	0	0	****	****	0	0
260-279	0	0	0	0	0	0	0	260-279	0	0	0	0	****	****	0	0
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	1	0	1	0	0	0	320-968	0	500	0	12	****	****	0	14
UNKNOWN	3	0	1	0	0	0	0	SLOPE	******	0.019	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.013	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
062-159	1	0	0	0	0	0	0	062-159	18	0	0	****	****	****	****	0
160-179	1	1	0	0	0	0	0	160-179	36	26	0	0	****	****	****	0
180-199	1	0	0	0	0	0	0	180-199	38	0	0	0	****	****	****	0
200-219	1	1	0	0	0	0	0	200-219	33	15	0	0	****	****	0	0
220-239	0	0	0	0	0	0	0	220-239	0	0	0	0	****	****	0	0
240-259	0	2	1	0	0	0	0	240-259	0	74	24	0	****	****	0	0
260-279	0	0	0	1	0	0	0	260-279	0	0	0	17	****	****	0	0
280-299	0	1	1	0	0	0	0	280-299	0	67	31	0	****	****	0	0
300-319	0	0	0	0	0	0	0	300-319	0	0	0	0	****	****	0	0
320-968	0	0	0	0	0	0	0	320-968	0	0	0	0	****	****	0	0
UNKNOWN	2	0	1	0	1	0	0	SLOPE	-0.006	0.011	******	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.009	0.010	*****	*****	*****	*****	*****	*****

TABLE 13-8-10

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: PHOSPHOLIPID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
062-159	0	0	0	0	0	0	0	062-159	0	0	0	****	****	****	****	0
160-179	1	0	0	0	0	0	0	160-179	111	0	0	0	****	****	****	0
180-199	0	1	1	0	0	0	0	180-199	0	37	100	0	****	****	****	96
200-219	0	0	0	0	0	0	0	200-219	0	0	0	0	****	****	0	0
220-239	0	1	1	0	0	0	0	220-239	0	50	38	0	****	****	0	0
240-259	0	2	1	0	0	0	0	240-259	0	167	22	0	****	****	0	0
260-279	0	0	1	0	0	0	0	260-279	0	0	62	0	****	****	0	0
280-299	0	0	0	0	0	0	0	280-299	0	0	0	0	****	****	0	0
300-319	0	0	0	2	0	0	0	300-319	0	0	0	40	****	****	0	0
320-968	0	0	0	1	0	0	1	320-968	0	0	0	15	****	****	11	16
UNKNOWN	0	0	1	1	2	2	0	SLOPE	******	0.011	-0.003	0.019	******	******	******	******
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.012	0.010	0.013	*****	*****	*****	*****
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
062-159		0	0	0	0	0	0	062-159				****	****	****	****	*****
160-179		0	0	0	0	0	0	160-179				****	****	****	****	0
180-199		0	0	0	0	0	0	180-199				0	****	****	0	0
200-219		0	0	0	0	0	0	200-219				0	****	****	0	0
220-239		0	0	0	0	0	0	220-239				0	****	****	0	0
240-259		0	0	0	0	0	0	240-259				0	****	****	0	0
260-279		0	0	0	0	0	0	260-279				0	****	****	0	0
280-299		0	0	0	0	0	0	280-299				0	****	****	0	0
300-319		0	0	1	0	0	0	300-319				62	****	****	0	0
320-968		0	0	1	0	0	0	320-968				38	****	****	0	0
UNKNOWN		0	0	0	2	2	0	SLOPE				******	******	******	******	******
NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	2	TOTAL						0	13	45
062-159					0	0	0	062-159						****	****	*****
160-179					0	0	0	160-179						****	0	0
180-199					0	0	0	180-199						****	0	0
200-219					0	0	0	200-219						****	0	0
220-239					0	0	0	220-239						****	0	0
240-259					0	0	0	240-259						****	0	0
260-279					0	0	0	260-279						****	0	0
280-299					0	0	0	280-299						****	0	0
300-319					0	0	0	300-319						****	0	0
320-968					0	0	2	320-968						****	71	238
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
0.5-2.9	0	0	0					0.5-2.9	0	0	****					0
3.0-3.4	0	0	0					3.0-3.4	0	0	****					0
3.5-3.9	0	0	0					3.5-3.9	0	0	0					0
4.0-4.4	1	0	0					4.0-4.4	24	0	0					62
4.5-4.9	0	0	0					4.5-4.9	0	0	0					0
5.0-5.4	0	0	0					5.0-5.4	0	0	0					0
5.5-5.9	1	0	0					5.5-5.9	31	0	0					0
6.0-6.4	0	0	0					6.0-6.4	0	0	0					0
6.5-6.9	0	1	0					6.5-6.9	0	143	0					0
7.0-10.4	0	0	0					7.0-10.4	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
0.5-2.9	0	0	0	0	0	0		0.5-2.9	0	0	0	0	****			0
3.0-3.4	0	0	0	0	0	0		3.0-3.4	0	0	0	0	****			0
3.5-3.9	0	0	0	0	0	0		3.5-3.9	0	0	0	0	****			0
4.0-4.4	1	0	1	0	0	0		4.0-4.4	20	0	16	0	****			0
4.5-4.9	1	0	0	0	0	0		4.5-4.9	21	0	0	0	****			0
5.0-5.4	0	1	0	0	0	0		5.0-5.4	0	12	0	0	****			0
5.5-5.9	0	0	0	0	0	0		5.5-5.9	0	0	0	0	****			0
6.0-6.4	1	0	0	0	0	0		6.0-6.4	45	0	0	0	****			0
6.5-6.9	0	0	0	0	0	0		6.5-6.9	0	0	0	0	****			0
7.0-10.4	0	0	0	0	0	0		7.0-10.4	0	0	0	0	****			0
UNKNOWN	2	1	0	0	0	0		SLOPE	0.007	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.048	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
0.5-2.9	1	0	0	0	0	0	0	0.5-2.9	62	0	0	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	0	0	2	0	0	0	0	3.5-3.9	0	0	77	0	****	****	****	30
4.0-4.4	0	2	1	1	0	0	0	4.0-4.4	0	38	16	16	****	****	****	0
4.5-4.9	0	1	1	1	0	0	0	4.5-4.9	0	15	13	10	****	****	****	11
5.0-5.4	1	1	1	0	0	0	0	5.0-5.4	26	17	14	0	****	****	****	12
5.5-5.9	1	1	0	0	0	0	0	5.5-5.9	26	19	0	0	****	****	****	0
6.0-6.4	1	0	0	0	0	0	0	6.0-6.4	48	0	0	0	****	****	****	0
6.5-6.9	1	1	1	0	0	0	0	6.5-6.9	71	42	100	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	0	0	****	****	****	0
UNKNOWN	2	0	0	0	0	0	0	SLOPE	0.038	0.002	-0.028	******	******	******	******	-0.040
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.035	0.038	0.045	*****	*****	*****	*****	0.057

TABLE 13-8-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM																	
	TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
	0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
	3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
	3.5-3.9	1	0	0	0	0	0	0	3.5-3.9	45	0	0	0	****	****	****	0
	4.0-4.4	2	1	0	1	0	0	0	4.0-4.4	95	22	0	21	****	****	****	15
	4.5-4.9	1	1	0	0	0	0	0	4.5-4.9	24	16	0	0	****	****	****	0
	5.0-5.4	2	4	1	1	0	0	0	5.0-5.4	56	63	14	13	****	****	****	11
	5.5-5.9	1	1	2	1	0	0	0	5.5-5.9	45	20	54	21	****	****	****	16
	6.0-6.4	1	1	0	0	0	0	0	6.0-6.4	50	21	0	0	****	****	****	0
	6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
	7.0-10.4	1	0	0	0	0	0	0	7.0-10.4	67	0	0	0	****	****	****	0
	UNKNOWN	5	0	0	0	3	0	0	SLOPE	0.009	0.003	0.072	-0.008	******	******	******	-0.004
	NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.027	0.031	0.059	0.058	*****	*****	*****	0.057
MEN AGED 50-54 AT EXAM																	
	TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
	0.5-2.9	2	0	0	0	0	0	0	0.5-2.9	125	0	0	0	****	****	****	0
	3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
	3.5-3.9	0	1	0	0	0	0	0	3.5-3.9	0	36	0	0	****	****	****	0
	4.0-4.4	1	1	1	4	0	0	0	4.0-4.4	34	20	21	75	****	****	****	48
	4.5-4.9	1	0	3	1	0	0	0	4.5-4.9	33	0	46	14	****	****	****	0
	5.0-5.4	2	1	2	3	0	0	0	5.0-5.4	91	21	48	46	****	****	****	37
	5.5-5.9	2	5	1	0	0	0	0	5.5-5.9	59	98	31	0	****	****	****	17
	6.0-6.4	0	1	3	0	0	0	0	6.0-6.4	0	38	94	0	****	****	****	0
	6.5-6.9	0	1	0	0	0	0	0	6.5-6.9	0	45	0	0	****	****	****	63
	7.0-10.4	1	0	0	0	0	0	0	7.0-10.4	111	0	0	0	****	****	****	0
	UNKNOWN	7	0	0	0	4	2	1	SLOPE	-0.001	0.027	0.038	-0.047	******	******	******	0.004
	NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.027	0.028	0.034	0.039	*****	*****	*****	0.035
MEN AGED 55-59 AT EXAM																	
	TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
	0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	****	0	****	****	****	0
	3.0-3.4	0	0	0	1	0	0	0	3.0-3.4	0	0	0	91	****	****	****	0
	3.5-3.9	0	0	1	0	0	0	0	3.5-3.9	0	0	38	0	****	****	****	0
	4.0-4.4	0	1	0	0	0	0	0	4.0-4.4	0	30	0	0	****	****	****	18
	4.5-4.9	3	1	1	3	0	0	0	4.5-4.9	111	22	17	50	****	****	****	81
	5.0-5.4	0	2	1	0	0	0	0	5.0-5.4	0	38	17	0	****	****	****	29
	5.5-5.9	0	1	1	2	0	0	0	5.5-5.9	0	27	26	51	****	****	****	38
	6.0-6.4	0	0	1	1	0	0	0	6.0-6.4	0	0	43	37	****	****	****	35
	6.5-6.9	0	1	0	0	0	0	0	6.5-6.9	0	50	0	0	****	****	****	0
	7.0-10.4	2	1	0	0	0	0	0	7.0-10.4	222	77	0	0	****	****	****	0
	UNKNOWN	4	1	0	0	7	3	1	SLOPE	0.059	0.037	-0.006	0.009	******	******	******	0.007
	NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.038	0.034	0.050	0.040	*****	*****	*****	0.030

TABLE 13-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 60-64 AT EXAM																	
	TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
	0.5-2.9	0	0	0	0	0	0	0	0.5-2.9	0	0	0	0	****	****	****	0
	3.0-3.4	0	1	0	0	0	0	0	3.0-3.4	0	125	0	0	****	****	****	192
	3.5-3.9	0	1	1	0	0	0	0	3.5-3.9	0	77	56	0	****	****	****	0
	4.0-4.4	1	0	1	0	0	0	0	4.0-4.4	125	0	30	0	****	****	****	0
	4.5-4.9	1	1	0	0	0	0	0	4.5-4.9	100	42	0	0	****	****	****	18
	5.0-5.4	1	1	0	0	0	0	0	5.0-5.4	167	59	0	0	****	****	****	0
	5.5-5.9	0	0	0	2	0	0	0	5.5-5.9	0	0	0	62	****	****	****	53
	6.0-6.4	0	0	1	1	0	0	0	6.0-6.4	0	0	77	53	****	****	****	77
	6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
	7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	0	0	****	****	****	0
	UNKNOWN	0	0	0	0	1	2	1	SLOPE	-0.028	-0.069	-0.037	0.116	******	******	******	0.009
	NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.050	0.047	0.064	0.063	*****	*****	*****	0.040
MEN AGED 65-69 AT EXAM																	
	TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
	0.5-2.9		0	0	0	0	0	0	0.5-2.9				0	****	****	****	0
	3.0-3.4		0	0	1	0	0	0	3.0-3.4				200	****	****	****	263
	3.5-3.9		0	0	0	0	0	0	3.5-3.9				0	****	****	****	0
	4.0-4.4		0	0	1	0	0	0	4.0-4.4				62	****	****	****	45
	4.5-4.9		0	1	0	0	0	0	4.5-4.9				0	****	****	****	0
	5.0-5.4		0	0	0	0	0	0	5.0-5.4				0	****	****	****	0
	5.5-5.9		0	0	1	0	0	0	5.5-5.9				71	****	****	****	0
	6.0-6.4		0	0	0	0	0	0	6.0-6.4				0	****	****	****	0
	6.5-6.9		0	0	0	0	0	0	6.5-6.9				0	****	****	****	0
	7.0-10.4		0	0	0	0	0	0	7.0-10.4				0	****	****	****	0
	UNKNOWN		0	0	0	1	0	0	SLOPE				-0.068	******	******	******	******
	NO EXAM		0	0	0	1	0	0	STD.ERROR				0.059	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																	
	TOTAL					0	1	0	TOTAL						24	0	0
	0.5-2.9					0	0	0	0.5-2.9						****	****	0
	3.0-3.4					0	0	0	3.0-3.4						****	****	0
	3.5-3.9					0	0	0	3.5-3.9						****	****	0
	4.0-4.4					0	0	0	4.0-4.4						****	****	0
	4.5-4.9					0	0	0	4.5-4.9						****	****	0
	5.0-5.4					0	0	0	5.0-5.4						****	****	0
	5.5-5.9					0	0	0	5.5-5.9						****	****	0
	6.0-6.4					0	0	0	6.0-6.4						****	****	0
	6.5-6.9					0	0	0	6.5-6.9						****	****	0
	7.0-10.4					0	0	0	7.0-10.4						****	****	0
	UNKNOWN					0	1	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-8-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	0	0	0					TOTAL	0	0	0				0
0.5-2.9	0	0	0					0.5-2.9	0	0	0				0
3.0-3.4	0	0	0					3.0-3.4	0	0	0				0
3.5-3.9	0	0	0					3.5-3.9	0	0	0				0
4.0-4.4	0	0	0					4.0-4.4	0	0	0				0
4.5-4.9	0	0	0					4.5-4.9	0	0	0				0
5.0-5.4	0	0	0					5.0-5.4	0	0	****				0
5.5-5.9	0	0	0					5.5-5.9	0	0	0				0
6.0-6.4	0	0	0					6.0-6.4	0	0	0				0
6.5-6.9	0	0	0					6.5-6.9	0	****	****				0
7.0-10.4	0	0	0					7.0-10.4	0	****	****				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0		0
0.5-2.9	0	0	0	0	0	0		0.5-2.9	0	0	0	0	****		0
3.0-3.4	0	0	0	0	0	0		3.0-3.4	0	0	0	0	****		0
3.5-3.9	0	0	0	0	0	0		3.5-3.9	0	0	0	0	****		0
4.0-4.4	0	0	0	0	0	0		4.0-4.4	0	0	0	0	****		0
4.5-4.9	0	0	0	0	0	0		4.5-4.9	0	0	0	0	****		0
5.0-5.4	0	0	0	0	0	0		5.0-5.4	0	0	0	0	****		0
5.5-5.9	0	0	0	0	0	0		5.5-5.9	0	0	0	0	****		0
6.0-6.4	0	0	0	0	0	0		6.0-6.4	0	0	0	0	****		0
6.5-6.9	0	0	0	0	0	0		6.5-6.9	0	0	0	****	****		0
7.0-10.4	0	0	0	0	0	0		7.0-10.4	0	****	****	0	****		0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****		*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0
0.5-2.9	1	0	0	0	0	0	0	0.5-2.9	11	0	0	0	****	****	****	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	****	****	****	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	****	****	****	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	****	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	****	****	****	0
5.5-5.9	0	0	0	0	0	0	0	5.5-5.9	0	0	0	0	****	****	****	0
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	****	****	****	****	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
0.5-2.9	0	1	0	0	0	0	0	0.5-2.9	0	19	0	0	****	****	****	0
3.0-3.4	0	0	1	0	0	0	0	3.0-3.4	0	0	12	0	****	****	****	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	****	****	****	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	****	****	****	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	****	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	****	****	****	0
5.5-5.9	0	0	0	0	0	0	0	5.5-5.9	0	0	0	0	****	****	****	0
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	0	0	****	****	****	****	****	0
UNKNOWN	3	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
0.5-2.9	0	0	0	1	0	0	0	0.5-2.9	0	0	0	28	****	****	****	17
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	****	****	****	0
3.5-3.9	1	1	1	0	0	0	0	3.5-3.9	27	13	14	0	****	****	****	0
4.0-4.4	0	1	0	0	0	0	0	4.0-4.4	0	14	0	0	****	****	****	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	0	0	0	0	****	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	****	****	****	0
5.5-5.9	0	0	0	0	0	0	0	5.5-5.9	0	0	0	0	****	****	****	0
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	0	0	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	1	0	0	0	0	0	7.0-10.4	0	200	****	****	****	****	****	0
UNKNOWN	3	0	0	0	0	0	0	SLOPE	******	0.066	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	*****	0.057	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM																
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
0.5-2.9	2	0	0	0	0	0	0	0.5-2.9	91	0	0	0	****	****	****	0
3.0-3.4	1	3	1	0	0	0	0	3.0-3.4	29	65	18	0	****	****	****	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	****	****	****	0
4.0-4.4	1	0	0	0	0	0	0	4.0-4.4	23	0	0	0	****	****	****	0
4.5-4.9	0	0	1	1	0	0	0	4.5-4.9	0	0	17	16	****	****	****	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	****	****	****	0
5.5-5.9	0	1	0	0	0	0	0	5.5-5.9	0	50	0	0	****	****	****	0
6.0-6.4	0	0	1	0	0	0	0	6.0-6.4	0	0	167	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	1	0	0	0	0	0	7.0-10.4	0	500	0	0	****	****	****	0
UNKNOWN	2	0	0	0	1	0	0	SLOPE	-0.110	0.044	0.059	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.049	0.044	0.067	*****	*****	*****	*****	*****

TABLE 13-B-11

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URIC ACID (MG/100 ML)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
0.5-2.9	0	0	0	1	0	0	0	0.5-2.9	0	0	0	50	****	****	****	0
3.0-3.4	0	0	1	0	0	0	0	3.0-3.4	0	0	37	0	****	****	****	0
3.5-3.9	1	1	1	1	0	0	0	3.5-3.9	77	29	20	17	****	****	****	0
4.0-4.4	0	0	1	1	0	0	0	4.0-4.4	0	0	16	14	****	****	****	0
4.5-4.9	0	0	1	0	0	0	0	4.5-4.9	0	0	33	0	****	****	****	19
5.0-5.4	0	3	0	0	0	0	0	5.0-5.4	0	176	0	0	****	****	****	32
5.5-5.9	0	0	1	0	0	0	0	5.5-5.9	0	0	77	0	****	****	****	0
6.0-6.4	0	0	0	0	0	0	0	6.0-6.4	****	0	0	0	****	****	****	0
6.5-6.9	0	0	0	0	0	0	0	6.5-6.9	0	0	0	0	****	****	****	0
7.0-10.4	0	0	0	0	0	0	0	7.0-10.4	****	0	0	0	****	****	****	0
UNKNOWN	0	0	0	1	2	2	1	SLOPE	******	0.057	0.029	-0.075	******	******	******	******
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.046	0.049	0.065	*****	*****	*****	*****
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	0	2	3	3	2		TOTAL				17	13	10	6	10
0.5-2.9	0	0	0	0	0	0		0.5-2.9				0	****	****	****	93
3.0-3.4	0	0	1	0	0	0		3.0-3.4				71	****	****	****	0
3.5-3.9	0	0	1	0	0	0		3.5-3.9				71	****	****	****	0
4.0-4.4	0	0	0	0	0	0		4.0-4.4				0	****	****	****	0
4.5-4.9	0	0	0	0	0	0		4.5-4.9				0	****	****	****	0
5.0-5.4	0	0	0	0	0	0		5.0-5.4				0	****	****	****	0
5.5-5.9	0	0	0	0	0	0		5.5-5.9				0	****	****	****	0
6.0-6.4	0	0	0	0	0	0		6.0-6.4				0	****	****	****	0
6.5-6.9	0	0	0	0	0	0		6.5-6.9				0	****	****	****	0
7.0-10.4	0	0	0	0	0	0		7.0-10.4				0	****	****	****	0
UNKNOWN	0	0	0	2	2	0		SLOPE				******	******	******	******	******
NO EXAM	0	0	0	1	1	2		STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	0	2		TOTAL						0	13	45
0.5-2.9				0	0	0		0.5-2.9						****	****	0
3.0-3.4				0	0	0		3.0-3.4						****	****	192
3.5-3.9				0	0	0		3.5-3.9						****	****	167
4.0-4.4				0	0	0		4.0-4.4						****	****	0
4.5-4.9				0	0	0		4.5-4.9						****	****	0
5.0-5.4				0	0	0		5.0-5.4						****	****	0
5.5-5.9				0	0	0		5.5-5.9						****	****	0
6.0-6.4				0	0	0		6.0-6.4						****	****	0
6.5-6.9				0	0	0		6.5-6.9						****	****	0
7.0-10.4				0	0	0		7.0-10.4						****	****	0
UNKNOWN				0	0	2		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 13-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
0.5-1.4	0	0	0					0.5-1.4	****	****	****					*****
1.5-1.9	0	0	0					1.5-1.9	0	****	****					0
2.0-2.4	0	0	0					2.0-2.4	0	****	****					0
2.5-2.9	0	0	0					2.5-2.9	0	0	0					0
3.0-3.4	0	0	0					3.0-3.4	0	0	0					0
3.5-3.9	1	0	0					3.5-3.9	10	0	0					39
4.0-4.4	1	1	0					4.0-4.4	10	17	0					0
4.5-4.9	0	0	0					4.5-4.9	0	0	0					0
5.0-5.4	0	0	0					5.0-5.4	0	0	0					0
5.5-6.1	0	0	0					5.5-6.1	0	0	0					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
0.5-1.4	0	0	0	0	0	0		0.5-1.4	0	****	0	0	****			0
1.5-1.9	0	0	0	0	0	0		1.5-1.9	0	0	0	****	0			0
2.0-2.4	0	0	0	0	0	0		2.0-2.4	0	0	0	0	****			0
2.5-2.9	1	0	0	0	0	0		2.5-2.9	67	0	0	0	0			0
3.0-3.4	0	0	0	0	0	0		3.0-3.4	0	0	0	0	0			0
3.5-3.9	1	0	0	0	0	0		3.5-3.9	8	0	0	0	0			0
4.0-4.4	2	1	0	0	0	0		4.0-4.4	15	8	0	0	0			0
4.5-4.9	1	1	1	0	0	0		4.5-4.9	14	13	14	0	0			0
5.0-5.4	0	0	0	0	0	0		5.0-5.4	0	0	0	0	0			0
5.5-6.1	0	0	0	0	0	0		5.5-6.1	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.033	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.071	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	****	****	****	****	****	****	****	*****
1.5-1.9	0	0	0	0	0	0	0	1.5-1.9	****	****	0	0	0	****	****	0
2.0-2.4	0	0	0	0	0	0	0	2.0-2.4	0	0	0	0	0	0	****	0
2.5-2.9	0	1	0	0	0	0	0	2.5-2.9	0	37	0	0	0	0	0	46
3.0-3.4	2	0	0	0	0	0	0	3.0-3.4	22	0	0	0	0	0	0	0
3.5-3.9	1	2	3	0	0	0	0	3.5-3.9	8	18	27	0	0	0	0	7
4.0-4.4	2	3	3	2	0	0	0	4.0-4.4	20	29	28	17	0	0	0	7
4.5-4.9	2	0	0	0	0	0	0	4.5-4.9	43	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	0	****	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.031	0.003	0.024	******	******	******	******	-0.074
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.059	0.067	0.064	*****	*****	*****	*****	0.086

TABLE 13-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 45-49 AT EXAM															
TOTAL	14	11	7	3	4	0	0	40	27	18	8	10	0	0	5
0.5-1.4	0	0	0	0	0	0	0	0	0	****	****	****	****	0	0
1.5-1.9	0	0	0	0	0	0	0	****	****	****	0	****	0	0	0
2.0-2.4	1	0	0	0	0	0	0	111	0	0	0	0	0	0	0
2.5-2.9	0	1	0	0	0	0	0	0	29	0	0	0	0	0	0
3.0-3.4	4	0	0	0	0	0	0	48	0	0	0	0	0	0	0
3.5-3.9	5	5	2	0	1	0	0	45	43	21	0	10	0	0	14
4.0-4.4	4	1	1	2	2	0	0	51	14	14	22	22	0	0	8
4.5-4.9	0	1	0	1	0	0	0	0	33	0	33	0	0	0	0
5.0-5.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.041	0.020	0.021	0.176	0.039	******	******	0.013
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.042	0.056	0.091	0.095	0.089	*****	*****	0.088
MEN AGED 50-54 AT EXAM															
TOTAL	16	12	12	9	6	3	1	45	36	38	25	16	8	3	19
0.5-1.4	0	0	0	0	0	0	0	****	****	****	****	****	0	****	0
1.5-1.9	0	1	0	1	0	1	0	0	200	0	500	0	250	0	217
2.0-2.4	1	0	0	0	0	0	0	67	0	0	0	0	0	0	0
2.5-2.9	6	1	2	0	0	0	0	136	31	53	0	0	0	0	0
3.0-3.4	2	1	2	0	1	0	0	23	11	25	0	14	0	0	9
3.5-3.9	1	3	3	4	1	0	0	9	33	46	38	9	0	0	31
4.0-4.4	4	3	1	1	1	1	1	63	41	19	19	17	15	14	12
4.5-4.9	2	0	1	1	1	0	0	83	0	59	36	28	0	0	0
5.0-5.4	0	1	1	1	0	0	0	0	333	333	167	0	0	0	0
5.5-6.1	0	0	0	0	0	0	0	0	****	****	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.032	0.028	0.043	0.031	0.051	******	******	-0.041
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.038	0.052	0.050	0.055	0.074	*****	*****	0.057
MEN AGED 55-59 AT EXAM															
TOTAL	9	8	7	10	8	4	1	34	27	23	33	27	14	3	37
0.5-1.4	0	1	1	0	0	0	0	****	333	1000	****	****	****	****	0
1.5-1.9	0	1	0	1	1	0	0	0	167	0	250	500	0	0	238
2.0-2.4	0	0	0	1	0	0	0	0	0	0	83	0	0	0	0
2.5-2.9	3	2	1	0	1	1	0	60	44	24	0	28	29	0	51
3.0-3.4	2	3	0	1	0	0	0	25	38	0	13	0	0	0	29
3.5-3.9	2	1	0	3	2	1	0	25	12	0	37	28	15	0	28
4.0-4.4	2	0	2	0	2	0	0	65	0	49	0	41	0	0	18
4.5-4.9	0	0	0	1	0	1	0	0	0	0	125	0	111	0	0
5.0-5.4	0	0	1	0	1	0	1	0	0	500	0	500	0	125	238
5.5-6.1	0	0	0	0	0	0	0	****	****	****	****	****	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.006	-0.154	0.001	-0.037	0.021	0.026	******	-0.035
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.059	0.055	0.073	0.063	0.061	0.088	*****	0.045

TABLE 13-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM						
	EXAM NUMBER 1	2	3	4	5	6	7
MEN AGED 60-64 AT EXAM							
TOTAL	3	4	3	3	2	2	1
0.5-1.4	0	0	0	0	0	0	0
1.5-1.9	1	0	0	1	1	0	0
2.0-2.4	1	1	1	0	0	0	0
2.5-2.9	0	1	1	2	0	0	0
3.0-3.4	1	0	1	0	0	0	0
3.5-3.9	0	2	0	0	0	1	0
4.0-4.4	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0
5.0-5.4	0	0	0	0	0	1	0
5.5-6.1	0	0	0	0	0	0	1
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	0	0	1	0	0
MEN AGED 65-69 AT EXAM							
TOTAL	0	1	3	2	0	0	
0.5-1.4	0	0	0	0	0	0	
1.5-1.9	0	1	1	1	0	0	
2.0-2.4	0	0	0	0	0	0	
2.5-2.9	0	0	0	0	0	0	
3.0-3.4	0	0	1	0	0	0	
3.5-3.9	0	0	1	0	0	0	
4.0-4.4	0	0	0	0	0	0	
4.5-4.9	0	0	0	0	0	0	
5.0-5.4	0	0	0	0	0	0	
5.5-6.1	0	0	0	0	0	0	
UNKNOWN	0	0	0	0	0	0	
NO EXAM	0	0	0	1	0	0	
MEN AGED 70-74 AT EXAM							
TOTAL				0	1	0	
0.5-1.4				0	0	0	
1.5-1.9				0	1	0	
2.0-2.4				0	0	0	
2.5-2.9				0	0	0	
3.0-3.4				0	0	0	
3.5-3.9				0	0	0	
4.0-4.4				0	0	0	
4.5-4.9				0	0	0	
5.0-5.4				0	0	0	
5.5-6.1				0	0	0	
UNKNOWN				0	0	0	
NO EXAM				0	0	0	

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER 1	2	3	4	5	6	7	
TOTAL	47	26	14	12	8	7	4	24
0.5-1.4	****	****	0	****	0	0	****	0
1.5-1.9	1000	0	0	167	500	0	0	200
2.0-2.4	250	62	56	0	0	0	0	62
2.5-2.9	0	42	23	44	0	0	0	39
3.0-3.4	45	0	19	0	0	0	0	0
3.5-3.9	0	54	0	0	0	17	0	14
4.0-4.4	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	0
5.0-5.4	****	****	0	****	0	1000	0	0
5.5-6.1	****	****	****	****	****	****	1000	5000
SLOPE	-0.277	-0.019	-0.074	-0.221	******	******	******	-0.023
STD.ERROR	0.105	0.078	0.089	0.097	*****	*****	*****	0.064
TOTAL				35	13	0	0	15
0.5-1.4				****	0	0	0	0
1.5-1.9				333	100	0	0	0
2.0-2.4				0	0	0	0	0
2.5-2.9				0	0	0	0	0
3.0-3.4				56	0	0	0	0
3.5-3.9				59	0	0	0	42
4.0-4.4				0	0	0	0	0
4.5-4.9				0	****	0	0	0
5.0-5.4				****	****	****	0	0
5.5-6.1				****	****	0	****	0
SLOPE				-0.062	******	******	******	******
STD.ERROR				0.089	*****	*****	*****	*****
TOTAL						24	0	0
0.5-1.4						****	****	*****
1.5-1.9						333	0	0
2.0-2.4						0	0	0
2.5-2.9						0	0	0
3.0-3.4						0	0	0
3.5-3.9						0	0	0
4.0-4.4						0	0	0
4.5-4.9						****	****	*****
5.0-5.4						****	****	*****
5.5-6.1						****	****	*****
SLOPE						******	******	******
STD.ERROR						*****	*****	*****

TABLE 13-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM															
TOTAL	0	0	0					0	0	0					0
0.5-1.4	0	0	0					****	0	****					0
1.5-1.9	0	0	0					0	0	****					0
2.0-2.4	0	0	0					0	0	0					0
2.5-2.9	0	0	0					0	0	0					0
3.0-3.4	0	0	0					0	0	0					0
3.5-3.9	0	0	0					0	0	0					0
4.0-4.4	0	0	0					0	0	0					0
4.5-4.9	0	0	0					****	****	****					*****
5.0-5.4	0	0	0					0	****	****					0
5.5-6.1	0	0	0					****	****	****					*****
UNKNOWN	0	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
SLOPE								******	******	******					******
STD.ERROR								*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM															
TOTAL	0	0	0	0	0	0		0	0	0	0	0			0
0.5-1.4	0	0	0	0	0	0		0	0	0	****	****			0
1.5-1.9	0	0	0	0	0	0		0	0	0	0	****			0
2.0-2.4	0	0	0	0	0	0		0	0	0	0	0			0
2.5-2.9	0	0	0	0	0	0		0	0	0	0	0			0
3.0-3.4	0	0	0	0	0	0		0	0	0	0	0			0
3.5-3.9	0	0	0	0	0	0		0	0	0	0	0			0
4.0-4.4	0	0	0	0	0	0		0	0	0	0	0			0
4.5-4.9	0	0	0	0	0	0		0	0	0	****	0			0
5.0-5.4	0	0	0	0	0	0		0	****	****	****	****			*****
5.5-6.1	0	0	0	0	0	0		****	****	****	****	****			*****
UNKNOWN	0	0	0	0	0	0		******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		*****	*****	*****	*****	*****			*****
SLOPE								******	******	******	******	******			******
STD.ERROR								*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM															
TOTAL	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0
0.5-1.4	0	0	0	0	0	0	0	0	0	0	****	****	****	****	0
1.5-1.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.0-2.4	1	0	0	0	0	0	0	7	0	0	0	0	0	0	0
2.5-2.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	0	****	****	0	0	****	****	0
5.0-5.4	0	0	0	0	0	0	0	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	****	****	****	****	****	0	****	0
UNKNOWN	0	0	0	0	0	0	0	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	*****	*****	*****	*****	*****	*****	*****	*****
SLOPE								******	******	******	******	******	******	******	******
STD.ERROR								*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM															
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	0	0	0	0	0
1.5-1.9	0	0	1	0	0	0	0	1.5-1.9	0	0	34	0	0	0	0
2.0-2.4	2	1	0	0	0	0	0	2.0-2.4	13	8	0	0	0	0	0
2.5-2.9	1	0	0	0	0	0	0	2.5-2.9	7	0	0	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	0	0	0	0	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	0	****	0	0	0
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.000	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.123	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM															
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	0	0	0	0	0	0
1.5-1.9	2	1	0	0	0	0	0	1.5-1.9	28	15	0	0	0	0	0	0
2.0-2.4	2	0	1	1	0	0	0	2.0-2.4	12	0	7	8	0	0	0	0
2.5-2.9	0	0	0	0	0	0	0	2.5-2.9	0	0	0	0	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	0	1	0	0	0	0	0	3.5-3.9	0	250	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	0	****	****	****	0	0	****	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	1	0	0	0	0	0	SLOPE	-0.130	******	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.099	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
0.5-1.4	0	0	0	0	0	0	0	0.5-1.4	0	0	0	0	0	0	0	0
1.5-1.9	0	2	2	0	0	0	0	1.5-1.9	0	28	38	0	0	0	0	0
2.0-2.4	4	0	0	1	1	0	0	2.0-2.4	23	0	0	7	7	0	0	0
2.5-2.9	2	2	1	0	0	0	0	2.5-2.9	27	20	11	0	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	0	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	****	****	****	****	****	****	0	0
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	1	0	0	0	0	0	SLOPE	0.050	-0.037	-0.123	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.085	0.103	0.116	*****	*****	*****	*****	*****

TABLE 13-B-12

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: VITAL CAPACITY (LITERS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
0.5-1.4	0	0	0	0	1	1	0	0.5-1.4	0	0	0	0	125	77	0	0
1.5-1.9	0	0	1	2	1	0	0	1.5-1.9	0	0	16	30	17	0	0	14
2.0-2.4	1	2	3	1	0	1	1	2.0-2.4	32	26	27	7	0	7	6	12
2.5-2.9	0	2	1	1	0	0	0	2.5-2.9	0	69	21	15	0	0	0	0
3.0-3.4	0	0	0	0	0	0	0	3.0-3.4	0	0	0	0	0	0	0	0
3.5-3.9	0	0	0	0	0	0	0	3.5-3.9	0	****	0	0	0	0	0	0
4.0-4.4	0	0	0	0	0	0	0	4.0-4.4	****	****	****	****	****	****	****	*****
4.5-4.9	0	0	0	0	0	0	0	4.5-4.9	****	****	****	****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0	0	5.0-5.4	****	****	****	****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0	0	5.5-6.1	****	****	****	****	****	****	****	*****
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	0.131	0.056	-0.114	******	******	******	-0.129
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.109	0.088	0.105	*****	*****	*****	0.121
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	0	2	3	3	2		TOTAL				17	13	10	6	10
0.5-1.4	0	0	0	0	0	0		0.5-1.4				0	0	0	0	0
1.5-1.9	0	0	1	1	2	0		1.5-1.9				34	20	28	0	0
2.0-2.4	0	0	1	0	0	0		2.0-2.4				26	0	0	0	0
2.5-2.9	0	0	0	1	0	0		2.5-2.9				0	26	0	0	0
3.0-3.4	0	0	0	0	0	0		3.0-3.4				0	0	0	0	0
3.5-3.9	0	0	0	0	0	0		3.5-3.9				****	****	0	****	0
4.0-4.4	0	0	0	0	0	0		4.0-4.4				****	****	****	****	*****
4.5-4.9	0	0	0	0	0	0		4.5-4.9				****	****	****	****	*****
5.0-5.4	0	0	0	0	0	0		5.0-5.4				****	****	****	****	*****
5.5-6.1	0	0	0	0	0	0		5.5-6.1				****	****	****	****	*****
UNKNOWN	0	0	0	0	0	0		SLOPE				******	******	******	******	******
NO EXAM	0	0	0	1	1	2		STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL				0	0	2		TOTAL						0	13	45
0.5-1.4				0	0	0		0.5-1.4						0	0	0
1.5-1.9				0	0	1		1.5-1.9						0	22	82
2.0-2.4				0	0	1		2.0-2.4						0	22	81
2.5-2.9				0	0	0		2.5-2.9						0	0	0
3.0-3.4				0	0	0		3.0-3.4						****	0	0
3.5-3.9				0	0	0		3.5-3.9						****	****	*****
4.0-4.4				0	0	0		4.0-4.4						****	****	*****
4.5-4.9				0	0	0		4.5-4.9						****	****	*****
5.0-5.4				0	0	0		5.0-5.4						****	****	*****
5.5-6.1				0	0	0		5.5-6.1						****	****	*****
UNKNOWN				0	0	0		SLOPE						******	******	******
NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 13-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	2	1	0					TOTAL	5	5	0				9
067-119	0	0	0					067-119	0	0	****				0
120-129	0	0	0					120-129	0	****	****				0
130-139	0	0	0					130-139	0	0	0				0
140-149	0	0	0					140-149	0	0	****				0
150-159	1	0	0					150-159	15	0	0				62
160-169	0	0	0					160-169	0	0	0				0
170-179	0	0	0					170-179	0	0	0				0
180-189	1	1	0					180-189	26	40	0				0
190-199	0	0	0					190-199	0	0	0				0
200-305	0	0	0					200-305	0	0	0				0
UNKNOWN	0	0	0					SLOPE	******	******	******				******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****				*****
MEN AGED 35-39 AT EXAM															
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0		0
067-119	0	0	0	0	0	0		067-119	0	0	0	0	****		0
120-129	0	0	0	0	0	0		120-129	0	0	0	0	0		0
130-139	0	0	0	0	0	0		130-139	0	0	0	0	0		0
140-149	1	0	0	0	0	0		140-149	17	0	0	0	0		0
150-159	2	1	0	0	0	0		150-159	35	15	0	0	0		0
160-169	0	0	0	0	0	0		160-169	0	0	0	0	0		0
170-179	0	0	1	0	0	0		170-179	0	0	16	0	0		0
180-189	1	1	0	0	0	0		180-189	23	18	0	0	0		0
190-199	0	0	0	0	0	0		190-199	0	0	0	0	0		0
200-305	1	0	0	0	0	0		200-305	20	0	0	0	0		0
UNKNOWN	0	0	0	0	0	0		SLOPE	0.001	******	******	******	******		******
NO EXAM	0	0	0	0	0	0		STD.ERROR	0.017	*****	*****	*****	*****		*****
MEN AGED 40-44 AT EXAM															
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
067-119	1	1	0	0	0	0	0	067-119	143	250	0	0	0	0	****	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	0	1	1	0	0	0	0	130-139	0	50	71	0	0	0	0	40
140-149	0	0	0	0	0	0	0	140-149	0	0	0	0	0	0	0	0
150-159	1	1	1	1	0	0	0	150-159	23	30	21	18	0	0	0	17
160-169	2	0	0	0	0	0	0	160-169	35	0	0	0	0	0	0	0
170-179	1	1	1	0	0	0	0	170-179	17	16	14	0	0	0	0	0
180-189	1	0	1	0	0	0	0	180-189	16	0	20	0	0	0	0	0
190-199	0	1	1	0	0	0	0	190-199	0	28	25	0	0	0	0	0
200-305	1	1	1	1	0	0	0	200-305	22	27	23	17	0	0	0	15
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.002	-0.012	0.008	******	******	******	******	-0.009
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.015	0.017	0.017	*****	*****	*****	*****	0.022

TABLE 13-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM						
EXAM NUMBER	1	2	3	4	5	6	7
MEN AGED 45-49 AT EXAM							
TOTAL	14	11	7	3	4	0	0
067-119	0	0	1	1	0	0	0
120-129	0	0	0	0	0	0	0
130-139	1	0	0	0	0	0	0
140-149	0	0	0	0	0	0	0
150-159	2	1	0	0	1	0	0
160-169	1	2	1	1	1	0	0
170-179	2	1	0	0	0	0	0
180-189	2	2	1	0	0	0	0
190-199	3	0	0	0	1	0	0
200-305	3	2	0	1	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	3	4	0	1	0	0
MEN AGED 50-54 AT EXAM							
TOTAL	16	12	12	9	6	3	1
067-119	0	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0
130-139	0	0	0	0	0	0	0
140-149	1	1	0	1	1	0	0
150-159	4	1	1	0	0	0	0
160-169	3	1	1	0	0	1	0
170-179	2	0	1	3	1	1	1
180-189	1	1	3	2	1	0	0
190-199	1	2	1	1	1	0	0
200-305	4	4	3	1	0	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	2	2	1	2	1	0
MEN AGED 55-59 AT EXAM							
TOTAL	9	8	7	10	8	4	1
067-119	0	0	0	0	0	0	0
120-129	1	0	0	0	0	0	0
130-139	1	0	0	0	0	0	0
140-149	1	1	1	1	3	0	0
150-159	1	0	0	0	0	0	0
160-169	0	1	1	0	0	0	0
170-179	0	3	0	1	1	0	0
180-189	0	0	0	1	1	1	1
190-199	2	0	0	1	0	2	0
200-305	3	3	3	3	2	0	0
UNKNOWN	0	0	0	0	0	0	0
NO EXAM	0	0	2	3	1	1	0

	INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
TOTAL	40	27	18	8	10	0	0	5
067-119	0	0	143	125	0	0	0	0
120-129	0	0	0	0	0	0	0	0
130-139	36	0	0	0	0	0	0	0
140-149	0	0	0	0	0	0	0	0
150-159	34	21	0	0	20	0	0	15
160-169	21	34	21	24	20	0	0	15
170-179	36	21	0	0	0	0	0	0
180-189	45	39	19	0	0	0	0	0
190-199	103	0	0	0	28	0	0	21
200-305	100	49	0	23	0	0	0	0
SLOPE	0.028	0.022	-0.023	-0.020	0.004	******	******	0.006
STD.ERROR	0.012	0.014	0.023	0.023	0.024	*****	*****	0.023
TOTAL	45	36	38	25	16	8	3	19
067-119	0	0	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0	0
130-139	0	0	0	0	0	0	0	0
140-149	28	31	0	29	30	0	0	45
150-159	61	21	24	0	0	0	0	0
160-169	50	17	20	0	0	26	0	14
170-179	33	0	24	62	20	19	20	44
180-189	29	25	97	48	23	0	0	0
190-199	38	83	50	34	24	0	0	0
200-305	111	143	111	28	0	0	0	20
SLOPE	0.022	0.042	0.035	0.021	0.010	******	******	0.003
STD.ERROR	0.011	0.014	0.014	0.015	0.020	*****	*****	0.016
TOTAL	34	27	23	33	27	14	3	37
067-119	0	0	0	0	0	0	0	0
120-129	91	0	0	0	0	0	0	0
130-139	48	0	0	0	0	0	0	0
140-149	23	26	40	34	73	0	0	67
150-159	27	0	0	0	0	0	0	0
160-169	0	25	21	0	0	0	0	15
170-179	0	64	0	25	24	0	0	0
180-189	0	0	0	26	27	31	29	64
190-199	95	0	0	38	0	105	0	35
200-305	187	120	111	125	91	0	0	118
SLOPE	0.019	0.039	0.037	0.039	0.017	0.038	******	0.031
STD.ERROR	0.013	0.015	0.019	0.017	0.017	0.024	*****	0.012

TABLE 13-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL RATE PER 10000
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	
MEN AGED 60-64 AT EXAM																	
	TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
	067-119	0	0	0	0	0	0	0	067-119	0	0	0	0	0	0	0	0
	120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
	130-139	1	1	0	0	0	0	0	130-139	167	125	0	0	0	0	0	61
	140-149	0	0	0	0	0	1	0	140-149	0	0	0	0	0	33	0	31
	150-159	1	1	1	0	0	0	0	150-159	200	53	34	0	0	0	0	0
	160-169	0	0	0	1	0	0	0	160-169	0	0	0	32	0	0	0	23
	170-179	0	1	1	1	0	0	0	170-179	0	48	53	26	0	0	0	23
	180-189	1	0	0	0	1	0	0	180-189	167	0	0	0	43	0	0	32
	190-199	0	0	1	0	0	0	0	190-199	0	0	71	0	0	0	0	0
	200-305	0	1	0	1	0	1	1	200-305	0	111	0	100	0	50	48	52
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.005	0.006	0.021	0.039	******	******	******	0.003
	NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.020	0.020	0.023	0.026	*****	*****	*****	0.017
MEN AGED 65-69 AT EXAM																	
	TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
	067-119		0	0	0	0	0	0	067-119				0	0	0	0	0
	120-129		0	0	0	0	0	0	120-129				0	0	0	0	0
	130-139		0	0	0	0	0	0	130-139				0	0	0	0	0
	140-149		0	0	0	0	0	0	140-149				0	0	0	0	0
	150-159		0	0	1	0	0	0	150-159				250	0	0	0	62
	160-169		0	0	0	0	0	0	160-169				0	0	0	0	0
	170-179		0	1	0	0	0	0	170-179				0	0	0	0	0
	180-189		0	0	0	1	0	0	180-189				0	53	0	0	0
	190-199		0	0	1	0	0	0	190-199				167	0	0	0	0
	200-305		0	0	1	0	0	0	200-305				167	0	0	0	0
	UNKNOWN		0	0	0	0	0	0	SLOPE				0.023	******	******	******	******
	NO EXAM		0	0	0	1	0	0	STD.ERROR				0.020	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																	
	TOTAL					0	1	0	TOTAL						24	0	0
	067-119					0	0	0	067-119						****	0	0
	120-129					0	0	0	120-129						0	0	0
	130-139					0	0	0	130-139						0	0	0
	140-149					0	0	0	140-149						0	0	0
	150-159					0	0	0	150-159						0	0	0
	160-169					0	0	0	160-169						****	0	0
	170-179					0	0	0	170-179						0	0	0
	180-189					0	1	0	180-189						143	0	0
	190-199					0	0	0	190-199						0	0	0
	200-305					0	0	0	200-305						0	0	0
	UNKNOWN					0	0	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
067-119	0	0	0					067-119	0	0	0					0
120-129	0	0	0					120-129	0	0	0					0
130-139	0	0	0					130-139	0	0	0					0
140-149	0	0	0					140-149	0	0	0					0
150-159	0	0	0					150-159	0	0	0					0
160-169	0	0	0					160-169	0	0	0					0
170-179	0	0	0					170-179	0	0	0					0
180-189	0	0	0					180-189	0	0	****					0
190-199	0	0	0					190-199	0	0	****					0
200-305	0	0	0					200-305	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
067-119	0	0	0	0	0	0		067-119	0	0	0	0	0			0
120-129	0	0	0	0	0	0		120-129	0	0	0	0	0			0
130-139	0	0	0	0	0	0		130-139	0	0	0	0	0			0
140-149	0	0	0	0	0	0		140-149	0	0	0	0	0			0
150-159	0	0	0	0	0	0		150-159	0	0	0	0	0			0
160-169	0	0	0	0	0	0		160-169	0	0	0	0	0			0
170-179	0	0	0	0	0	0		170-179	0	0	0	0	0			0
180-189	0	0	0	0	0	0		180-189	0	0	0	0	0			0
190-199	0	0	0	0	0	0		190-199	0	0	0	0	****			0
200-305	0	0	0	0	0	0		200-305	0	0	0	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
067-119	0	0	0	0	0	0	0	067-119	0	0	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	1	0	0	0	0	0	0	130-139	11	0	0	0	0	0	0	0
140-149	0	0	0	0	0	0	0	140-149	0	0	0	0	0	0	0	0
150-159	0	0	0	0	0	0	0	150-159	0	0	0	0	0	0	0	0
160-169	0	0	0	0	0	0	0	160-169	0	0	0	0	0	0	0	0
170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
200-305	0	0	0	0	0	0	0	200-305	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
067-119	1	0	0	0	0	0	0	067-119	19	0	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	0	1	0	0	0	0	0	130-139	0	13	0	0	0	0	0	0
140-149	0	0	1	0	0	0	0	140-149	0	0	15	0	0	0	0	0
150-159	0	0	0	0	0	0	0	150-159	0	0	0	0	0	0	0	0
160-169	1	0	0	0	0	0	0	160-169	28	0	0	0	0	0	0	0
170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0	0
180-189	1	0	0	0	0	0	0	180-189	50	0	0	0	0	0	0	0
190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
200-305	0	0	0	0	0	0	0	200-305	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.010	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.023	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
067-119	0	1	0	0	0	0	0	067-119	0	18	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	0	0	0	0	0	0	0	130-139	0	0	0	0	0	0	0	0
140-149	1	0	0	0	0	0	0	140-149	14	0	0	0	0	0	0	0
150-159	1	1	1	1	0	0	0	150-159	16	20	23	17	0	0	0	0
160-169	1	1	0	0	0	0	0	160-169	23	29	0	0	0	0	0	0
170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
200-305	1	0	0	0	0	0	0	200-305	56	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.039	-0.011	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.019	0.022	*****	*****	*****	*****	*****	*****
WOMEN AGED 55-59 AT EXAM																
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
067-119	0	0	0	0	0	0	0	067-119	0	0	0	0	0	0	0	0
120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
130-139	2	0	0	0	0	0	0	130-139	30	0	0	0	0	0	0	0
140-149	1	1	0	0	1	0	0	140-149	19	15	0	0	16	0	0	0
150-159	3	1	1	1	0	0	0	150-159	52	20	24	26	0	0	0	0
160-169	0	2	1	0	0	0	0	160-169	0	43	32	0	0	0	0	0
170-179	0	0	1	0	0	0	0	170-179	0	0	53	0	0	0	0	0
180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
200-305	0	1	0	0	0	0	0	200-305	0	62	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.004	0.042	0.025	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.015	0.018	0.022	*****	*****	*****	*****	*****

TABLE 13-B-13

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: WEIGHT (POUNDS)

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
	067-119	0	0	0	0	0	0	0	067-119	0	0	0	0	0	0	0	0
	120-129	0	0	0	0	0	0	0	120-129	0	0	0	0	0	0	0	0
	130-139	0	1	1	0	0	0	0	130-139	0	30	18	0	0	0	0	0
	140-149	0	1	1	1	0	0	1	140-149	0	53	33	17	0	0	19	17
	150-159	1	2	2	0	1	1	0	150-159	91	77	45	0	21	23	0	18
	160-169	0	0	1	3	1	1	0	160-169	0	0	34	107	34	36	0	29
	170-179	0	0	0	0	0	0	0	170-179	0	0	0	0	0	0	0	0
	180-189	0	0	0	0	0	0	0	180-189	0	0	0	0	0	0	0	0
	190-199	0	0	0	0	0	0	0	190-199	0	0	0	0	0	0	0	0
	200-305	0	0	0	0	0	0	0	200-305	0	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	-0.002	0.005	0.018	******	******	******	0.017
	NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.018	0.017	0.021	*****	*****	*****	0.022
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
	067-119		0	0	0	0	0	0	067-119				0	0	0	0	0
	120-129		0	0	0	0	0	0	120-129				0	0	0	0	0
	130-139		0	0	0	0	0	0	130-139				0	0	0	0	0
	140-149		0	0	1	1	1	0	140-149				91	31	27	0	0
	150-159		0	0	1	1	1	0	150-159				77	37	24	0	0
	160-169		0	0	0	0	0	0	160-169				0	0	0	0	0
	170-179		0	0	0	0	0	0	170-179				0	0	0	0	0
	180-189		0	0	0	0	0	0	180-189				0	0	0	0	0
	190-199		0	0	0	0	0	0	190-199				0	0	****	0	0
	200-305		0	0	0	0	0	0	200-305				0	0	0	0	0
	UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
	NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																	
	TOTAL				0	0	2		TOTAL						0	13	45
	067-119				0	0	0		067-119						0	0	0
	120-129				0	0	0		120-129						0	0	0
	130-139				0	0	1		130-139						0	56	208
	140-149				0	0	1		140-149						0	50	200
	150-159				0	0	0		150-159						0	0	0
	160-169				0	0	0		160-169						0	0	0
	170-179				0	0	0		170-179						0	0	0
	180-189				0	0	0		180-189						0	0	0
	190-199				0	0	0		190-199						****	0	0
	200-305				0	0	0		200-305						0	0	0
	UNKNOWN				0	0	0		SLOPE						******	******	******
	NO EXAM				0	0	0		STD.ERROR						*****	*****	*****

TABLE 13-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																	
	TOTAL	2	1	0					TOTAL	5	5	0					9
	NO	2	0	0					NO	5	0	0					10
	POSSIBLE	0	0	0					POSSIBLE	0	0	0					0
	DEFINITE	0	1	0					DEFINITE	0	200	****					0
	UNKNOWN	0	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																	
	TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
	NO	4	2	1	0	0	0		NO	10	5	3	0	0			0
	POSSIBLE	1	0	0	0	0	0		POSSIBLE	33	0	0	0	0			0
	DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
	UNKNOWN	0	0	0	0	0	0		SLOPE	0.305	******	******	******	******			******
	NO EXAM	0	0	0	0	0	0		STD.ERROR	1.018	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																	
	TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
	NO	5	6	5	2	0	0	0	NO	13	20	15	5	0	0	0	7
	POSSIBLE	1	0	1	0	0	0	0	POSSIBLE	32	0	24	0	0	0	0	0
	DEFINITE	1	0	0	0	0	0	0	DEFINITE	59	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.312	-0.828	-0.144	******	******	******	******	-0.768
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.828	0.871	0.812	*****	*****	*****	*****	1.204
MEN AGED 45-49 AT EXAM																	
	TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
	NO	9	5	2	3	3	0	0	NO	30	16	7	11	10	0	0	7
	POSSIBLE	1	1	1	0	0	0	0	POSSIBLE	32	26	29	0	0	0	0	0
	DEFINITE	4	2	0	0	0	0	0	DEFINITE	235	133	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.983	1.964	0.581	-0.744	-0.717	******	******	-0.757
	NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.556	0.747	1.169	1.011	1.093	*****	*****	1.090
MEN AGED 50-54 AT EXAM																	
	TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
	NO	11	4	5	4	2	1	1	NO	36	17	23	14	7	4	4	11
	POSSIBLE	1	2	1	1	1	0	0	POSSIBLE	38	49	40	33	26	0	0	23
	DEFINITE	4	4	4	3	1	1	0	DEFINITE	167	138	160	136	48	29	0	56
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.248	1.768	1.705	2.242	1.685	******	******	1.275
	NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.470	0.511	0.525	0.656	0.908	*****	*****	0.634

TABLE 13-8-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
NO	4	2	2	4	3	0	0	NO	19	9	10	20	15	0	0	14
POSSIBLE	1	1	1	1	2	1	0	POSSIBLE	31	24	24	31	54	37	0	42
DEFINITE	4	5	2	2	2	2	1	DEFINITE	143	238	77	71	87	105	43	182
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.652	3.345	1.631	0.908	1.427	4.286	******	2.200
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.524	0.624	0.704	0.583	0.615	1.010	*****	0.463
MEN AGED 60-64 AT EXAM																
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
NO	1	4	2	1	0	1	0	NO	20	43	15	7	0	6	0	16
POSSIBLE	1	0	0	0	1	0	0	POSSIBLE	167	0	0	0	26	0	0	27
DEFINITE	1	0	1	2	0	1	1	DEFINITE	125	0	36	50	0	30	29	53
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.468	-0.866	0.433	1.363	******	******	******	0.738
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.863	0.717	0.787	0.744	*****	*****	*****	0.557
MEN AGED 65-69 AT EXAM																
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
NO		0	1	2	1	0	0	NO				40	11	0	0	0
POSSIBLE		0	0	0	0	0	0	POSSIBLE				0	0	0	0	0
DEFINITE		0	0	1	0	0	0	DEFINITE				100	0	0	0	53
UNKNOWN		0	0	0	0	0	0	SLOPE				0.458	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				0.800	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																
TOTAL					0	1	0	TOTAL						24	0	0
NO					0	0	0	NO						0	0	0
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	1	0	DEFINITE						111	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	0	0	0					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	NO	2	0	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NO	2	1	1	0	0	0	0	NO	5	3	3	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	50	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.374	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.240	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NO	0	2	1	1	0	0	0	NO	0	6	3	3	0	0	0	0
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE	39	0	0	0	0	0	0	0
DEFINITE	2	1	0	0	0	0	0	DEFINITE	65	29	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.788	1.042	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.876	0.952	*****	*****	*****	*****	*****	*****

TABLE 13-B-14

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: ABNORMAL ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0
NO	5	1	0	1	1	0	0	NO	17	4	0	3	3	0	0
POSSIBLE	0	0	1	0	0	0	0	POSSIBLE	0	0	24	0	0	0	0
DEFINITE	1	4	2	0	0	0	0	DEFINITE	38	108	49	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.206	3.025	2.915	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.706	0.699	0.861	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
NO	1	3	4	2	0	1	0	NO	20	23	19	9	0	4	0	4
POSSIBLE	0	0	1	1	0	0	0	POSSIBLE	0	0	40	27	0	0	0	0
DEFINITE	0	1	0	1	2	1	1	DEFINITE	0	50	0	24	44	23	21	44
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	0.216	-0.265	0.714	******	******	******	1.953
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.743	0.685	0.704	*****	*****	*****	0.825
WOMEN AGED 65-69 AT EXAM															
TOTAL	0	0	2	3	3	2	TOTAL	17	13	10	6	10
NO	0	0	1	1	1	0	NO	14	7	5	0	0
POSSIBLE	0	0	1	1	1	0	POSSIBLE	77	42	29	0	0
DEFINITE	0	0	0	0	0	0	DEFINITE	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	SLOPE	******	******	******	******	******
NO EXAM	0	0	0	1	1	2	STD.ERROR	*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL	0	0	2	TOTAL	0	13	45
NO	0	0	1	NO	0	10	38
POSSIBLE	0	0	0	POSSIBLE	0	0	0
DEFINITE	0	0	1	DEFINITE	0	48	172
UNKNOWN	0	0	0	SLOPE	******	******	******
NO EXAM	0	0	0	STD.ERROR	*****	*****	*****

TABLE 13-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
NO	2	1	0					NO	5	6	0					10
POSSIBLE	0	0	0					POSSIBLE	0	0	0					0
DEFINITE	0	0	0					DEFINITE	0	****	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
NO	5	2	1	0	0	0		NO	12	5	3	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0				0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	****	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.688	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	1.943	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
NO	6	6	6	2	0	0	0	NO	15	18	16	5	0	0	0	6
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	200	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	4.017	-0.746	-0.708	******	******	******	******	-0.717
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.530	1.708	1.867	*****	*****	*****	*****	2.760
MEN AGED 45-49 AT EXAM																
TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
NO	12	6	3	3	3	0	0	NO	36	17	9	9	9	0	0	6
POSSIBLE	1	1	0	0	0	0	0	POSSIBLE	100	200	0	0	0	0	0	0
DEFINITE	1	1	0	0	0	0	0	DEFINITE	167	143	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.707	3.882	-0.592	-0.674	-0.722	******	******	-0.664
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.897	1.225	2.448	2.237	2.454	*****	*****	2.306
MEN AGED 50-54 AT EXAM																
TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
NO	12	9	8	6	4	2	1	NO	36	31	31	19	12	6	3	17
POSSIBLE	1	0	1	2	0	0	0	POSSIBLE	125	0	143	250	0	0	0	0
DEFINITE	3	1	1	0	0	0	0	DEFINITE	333	91	200	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.366	0.623	2.568	2.096	-0.707	******	******	-0.642
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.760	0.795	1.042	1.176	2.132	*****	*****	1.245

TABLE 13-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	9	8	7	10	8	4	1	34	27	23	33	27	14	3	37
NO	5	4	3	6	7	3	1	21	15	12	24	28	13	4	29
POSSIBLE	0	2	1	0	0	0	0	0	167	111	0	0	0	0	0
DEFINITE	4	2	1	1	0	0	0	267	286	200	200	0	0	0	244
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.488	5.484	5.557	2.468	-0.793	-0.714	******	2.165
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.723	1.022	1.448	1.251	1.319	2.108	*****	0.843
MEN AGED 60-64 AT EXAM															
TOTAL	3	4	3	3	2	2	1	47	26	14	12	8	7	4	24
NO	2	4	2	2	0	2	0	34	34	12	10	0	9	0	13
POSSIBLE	0	0	0	1	1	0	0	0	0	0	77	77	0	0	71
DEFINITE	1	0	1	0	0	0	1	500	0	143	0	0	****	167	278
UNKNOWN	0	0	0	0	0	0	0	SLOPE	3.497	-0.773	3.010	0.838	******	******	******	4.810
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	1.467	1.106	1.364	1.237	*****	*****	*****	1.053
MEN AGED 65-69 AT EXAM															
TOTAL		0	1	3	2	0	0				35	13	0	0	15
NO		0	1	2	1	0	0				30	8	0	0	0
POSSIBLE		0	0	1	0	0	0				1000	0	0	0	357
DEFINITE		0	0	0	0	0	0				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				1.367	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				1.397	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM															
TOTAL					0	1	0						24	0	0
NO					0	1	0						40	0	0
POSSIBLE					0	0	0						****	0	0
DEFINITE					0	0	0						0	0	0
UNKNOWN					0	0	0	SLOPE					******	******	******
NO EXAM					0	0	0	STD.ERROR					*****	*****	*****

TABLE 13-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	0	0	****					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	****	0	****	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	NO	2	0	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NO	3	1	1	0	0	0	0	NO	7	2	2	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	****	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.589	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	2.821	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NO	4	3	1	1	0	0	0	NO	10	8	3	3	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.636	-0.702	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	1.368	1.654	*****	*****	*****	*****	*****	*****

TABLE 13-B-15

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
	NO	5	3	3	1	1	0	0	NO	14	9	9	3	3	0	0	0
	POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	200	0	0	0	0	0	0	0
	DEFINITE	0	2	0	0	0	0	0	DEFINITE	0	133	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.961	3.322	-0.639	******	******	******	******	******
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.245	1.006	1.494	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
	NO	1	3	5	3	1	1	1	NO	16	17	20	11	4	3	3	9
	POSSIBLE	0	0	0	1	1	1	0	POSSIBLE	0	0	0	43	111	77	0	0
	DEFINITE	0	1	0	0	0	0	0	DEFINITE	0	333	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	4.085	-0.752	0.995	******	******	******	-0.703
	NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	1.562	1.431	1.347	*****	*****	*****	1.553
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
	NO		0	0	1	1	1	0	NO				11	6	4	0	0
	POSSIBLE		0	0	1	1	1	0	POSSIBLE				167	91	111	0	0
	DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
	UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
	NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	0	2	TOTAL						0	13	45
	NO					0	0	1	NO						0	8	30
	POSSIBLE					0	0	0	POSSIBLE						0	0	0
	DEFINITE					0	0	1	DEFINITE						0	200	833
	UNKNOWN					0	0	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	2	1	0					5	5	0					9
NO	2	0	0					5	0	0					10
POSSIBLE	0	0	0					****	0	0					0
DEFINITE	0	1	0					0	250	****					0
UNKNOWN	0	0	0					******	******	******					******
NO EXAM	0	0	0					*****	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	5	2	1	0	0	0		11	4	2	0	0			0
NO	5	2	1	0	0	0		12	5	3	0	0			0
POSSIBLE	0	0	0	0	0	0		****	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		-0.518	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		1.376	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	7	7	6	2	0	0	0	17	18	13	4	0	0	0	6
NO	7	6	5	2	0	0	0	17	18	14	5	0	0	0	7
POSSIBLE	0	0	1	0	0	0	0	****	0	56	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	-0.514	-0.656	0.266	******	******	******	******	-0.636
NO EXAM	0	1	0	0	0	0	0	1.601	1.293	0.972	*****	*****	*****	*****	1.621
MEN AGED 45-49 AT EXAM															
TOTAL	14	11	7	3	4	0	0	40	27	18	8	10	0	0	5
NO	12	7	2	3	3	0	0	35	20	6	10	9	0	0	7
POSSIBLE	0	1	1	0	0	0	0	****	100	71	0	0	0	0	0
DEFINITE	2	0	0	0	0	0	0	250	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	2.868	0.747	1.892	-0.630	-0.622	******	******	-0.640
NO EXAM	0	3	4	0	1	0	0	0.924	1.197	1.609	1.173	1.330	*****	*****	1.418
MEN AGED 50-54 AT EXAM															
TOTAL	16	12	12	9	6	3	1	45	36	38	25	16	8	3	19
NO	15	6	8	5	3	2	1	44	22	33	16	10	7	4	13
POSSIBLE	0	1	1	1	1	0	0	****	83	83	83	62	0	0	66
DEFINITE	1	3	1	2	0	0	0	77	200	71	154	0	0	0	44
UNKNOWN	0	0	0	0	0	0	0	0.380	2.809	0.669	2.991	0.601	******	******	1.306
NO EXAM	0	2	2	1	2	1	0	0.679	0.707	0.668	0.856	1.127	*****	*****	0.802

TABLE 13-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
NO	9	7	3	5	5	1	1	NO	34	27	12	21	21	4	4	30
POSSIBLE	0	0	1	1	1	1	0	POSSIBLE	****	0	62	62	83	111	0	69
DEFINITE	0	1	1	1	1	1	0	DEFINITE	0	125	77	62	71	125	0	64
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.524	1.348	2.026	0.943	1.195	6.084	******	0.644
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	1.244	0.993	0.954	0.738	0.787	1.503	*****	0.656
MEN AGED 60-64 AT EXAM																
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
NO	3	4	3	2	1	1	1	NO	51	34	18	11	5	5	5	27
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	0	0	0	1	0	1	0	DEFINITE	0	0	0	50	0	53	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.554	-0.633	-0.645	1.215	******	******	******	-0.640
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	1.087	0.957	1.020	0.966	*****	*****	*****	0.723
MEN AGED 65-69 AT EXAM																
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
NO		0	1	2	1	0	0	NO				33	9	0	0	0
POSSIBLE		0	0	0	0	0	0	POSSIBLE				0	0	0	0	0
DEFINITE		0	0	1	0	0	0	DEFINITE				200	0	0	0	125
UNKNOWN		0	0	0	0	0	0	SLOPE				1.520	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				1.058	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																
TOTAL					0	1	0	TOTAL						24	0	0
NO					0	0	0	NO						0	0	0
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	1	0	DEFINITE						250	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	****	0	0					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	****	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	NO	2	0	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NO	3	1	1	0	0	0	0	NO	7	3	2	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.512	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	2.055	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NO	2	3	1	1	0	0	0	NO	5	8	3	3	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	0	0	0	0	0	0	0
DEFINITE	2	0	0	0	0	0	0	DEFINITE	167	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	9.336	-0.647	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	1.573	1.290	*****	*****	*****	*****	*****	*****

TABLE 13-B-16

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: NONSPECIFIC T-WAVE ABNORMALITY BY ELECTROCARDIOGRAM

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
	NO	5	3	0	1	1	0	0	NO	14	9	0	3	3	0	0	0
	POSSIBLE	0	0	1	0	0	0	0	POSSIBLE	****	0	43	0	0	0	0	0
	DEFINITE	1	2	2	0	0	0	0	DEFINITE	91	125	83	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.372	3.326	5.177	******	******	******	******	******
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.204	1.002	1.087	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
	NO	1	4	5	2	0	1	1	NO	16	25	22	8	0	4	3	6
	POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	****	0	0	59	0	0	0	0
	DEFINITE	0	0	0	1	2	1	0	DEFINITE	0	0	0	36	95	43	0	38
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	-0.708	-0.680	1.450	******	******	******	1.530
	NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.902	0.823	0.839	*****	*****	*****	1.045
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
	NO		0	0	2	2	2	0	NO				24	12	9	0	0
	POSSIBLE		0	0	0	0	0	0	POSSIBLE				0	0	0	0	0
	DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
	UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
	NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	[illegible]	2	TOTAL						0	13	45
	NO					0	0	2	NO						0	18	66
	POSSIBLE					0	0	0	POSSIBLE						0	0	0
	DEFINITE					0	0	0	DEFINITE						0	0	0
	UNKNOWN					0	0	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
NO	0	0	0					NO	0	****	****					0
YES	2	0	0					YES	7	****	****					12
UNKNOWN	0	1	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
NO	0	0	0	0	0	0		NO	0	****	****	0	0			0
YES	5	0	0	0	0	0		YES	14	****	****	0	0			0
UNKNOWN	0	2	1	0	0	0		SLOPE	1.205	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	1.218	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
NO	0	0	0	0	0	0	0	NO	0	****	****	0	0	****	0	0
YES	7	0	0	2	0	0	0	YES	21	****	****	6	0	****	0	8
UNKNOWN	0	6	6	0	0	0	0	SLOPE	1.272	******	******	******	******	******	******	1.270
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.951	*****	*****	*****	*****	*****	*****	1.413
MEN AGED 45-49 AT EXAM																
TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
NO	3	0	0	0	0	0	0	NO	43	****	****	0	0	****	0	0
YES	11	0	0	3	3	0	0	YES	39	****	****	12	12	****	0	8
UNKNOWN	0	8	3	0	0	0	0	SLOPE	-0.104	******	******	1.349	1.350	******	******	1.298
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.682	*****	*****	1.331	1.328	*****	*****	1.375
MEN AGED 50-54 AT EXAM																
TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
NO	3	0	0	1	1	0	0	NO	33	****	****	11	10	****	0	0
YES	13	0	0	7	3	0	1	YES	50	****	****	31	13	****	5	18
UNKNOWN	0	10	10	0	0	2	0	SLOPE	0.406	******	******	0.823	0.246	******	******	1.364
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.580	*****	*****	0.787	1.093	*****	*****	0.926

TABLE 13-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																	
	TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
	NO	2	0	0	2	3	0	0	NO	27	****	****	25	36	****	0	26
	YES	7	0	0	5	4	0	1	YES	37	****	****	28	23	****	5	34
	UNKNOWN	0	8	5	0	0	3	0	SLOPE	0.313	******	******	0.111	-0.514	******	******	0.246
	NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.749	*****	*****	0.826	0.819	*****	*****	0.631
MEN AGED 60-64 AT EXAM																	
	TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
	NO	2	0	0	1	0	0	0	NO	105	****	****	12	0	****	0	11
	YES	1	0	0	2	1	0	1	YES	23	****	****	16	7	****	8	29
	UNKNOWN	0	4	3	0	0	2	0	SLOPE	-1.820	******	******	0.294	******	******	******	0.813
	NO EXAM	0	0	0	0	1	0	0	STD.ERROR	1.289	*****	*****	1.180	*****	*****	*****	0.857
MEN AGED 65-69 AT EXAM																	
	TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
	NO		0	0	0	1	0	0	NO				0	19	****	0	0
	YES		0	0	3	0	0	0	YES				65	0	****	0	15
	UNKNOWN		0	1	0	0	0	0	SLOPE				1.558	******	******	******	******
	NO EXAM		0	0	0	1	0	0	STD.ERROR				1.248	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																	
	TOTAL					0	1	0	TOTAL						24	0	0
	NO					0	0	0	NO						****	0	0
	YES					0	0	0	YES						****	0	0
	UNKNOWN					0	1	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NO	0	0	0					NO	0	****	****					0
YES	0	0	0					YES	0	****	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NO	0	0	0	0	0	0		NO	0	****	****	0	0			0
YES	0	0	0	0	0	0		YES	0	****	****	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NO	0	0	0	0	0	0	0	NO	0	****	****	0	0	****	0	0
YES	1	0	0	0	0	0	0	YES	4	****	****	0	0	****	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NO	2	0	0	0	0	0	0	NO	7	****	****	0	0	****	0	0
YES	1	0	0	0	0	0	0	YES	7	****	****	0	0	****	0	0
UNKNOWN	0	1	1	0	0	0	0	SLOPE	0.113	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.251	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NO	3	0	0	0	0	0	0	NO	10	****	****	0	0	****	0	3
YES	1	0	0	1	0	0	0	YES	7	****	****	8	0	****	0	0
UNKNOWN	0	3	1	0	0	0	0	SLOPE	-0.316	******	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	1.076	*****	*****	*****	*****	*****	*****	*****

TABLE 13-B-17

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: SMOKING NOW

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL 17	15	8	2	2	0	0	0
NO	5	0	0	0	0	0	0	NO 18	****	****	0	0	****	0	0
YES	0	0	0	1	1	0	0	YES 0	****	****	10	10	****	0	0
UNKNOWN	1	5	3	0	0	0	0	SLOPE -1.282	******	******	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 1.104	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL 16	20	20	14	6	5	3	7
NO	1	0	0	4	2	0	0	NO 19	****	****	16	9	****	0	7
YES	0	0	0	0	0	0	1	YES 0	****	****	0	0	****	12	12
UNKNOWN	0	4	5	0	0	2	0	SLOPE ******	******	******	-1.271	******	******	******	0.578
NO EXAM	0	0	1	1	0	0	0	STD.ERROR *****	*****	*****	1.244	*****	*****	*****	1.371
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	0	2	3	3	2	TOTAL			17	13	10	6	10
NO		0	0	2	2	0	0	NO			24	12	****	0	0
YES		0	0	0	0	0	0	YES			0	0	****	0	0
UNKNOWN		0	0	0	0	2	0	SLOPE			******	******	******	******	******
NO EXAM		0	0	0	1	1	2	STD.ERROR			*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	2	TOTAL					0	13	45
NO					0	0	2	NO					****	18	65
YES					0	0	0	YES					****	0	0
UNKNOWN					0	0	0	SLOPE					******	******	******
NO EXAM					0	0	0	STD.ERROR					*****	*****	*****

TABLE 13-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	2	1	0					TOTAL 5	5	0					9
NO	2	1	0					NO 5	6	0					10
POSSIBLE	0	0	0					POSSIBLE ****	****	****					*****
DEFINITE	0	0	0					DEFINITE 0	0	****					0
UNKNOWN	0	0	0					SLOPE ******	******	******					******
NO EXAM	0	0	0					STD.ERROR *****	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	5	2	1	0	0	0		TOTAL 11	4	2	0	0			0
NO	3	2	1	0	0	0		NO 7	5	3	****	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE 0	****	0	****	0			0
DEFINITE	1	0	0	0	0	0		DEFINITE 125	0	0	****	0			0
UNKNOWN	1	0	0	0	0	0		SLOPE 6.305	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR 1.850	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	7	7	6	2	0	0	0	TOTAL 17	18	13	4	0	0	0	6
NO	6	5	6	0	0	0	0	NO 15	15	16	****	0	0	0	7
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	****	0	****	****	0	****	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE 0	0	0	****	0	0	0	0
UNKNOWN	1	1	0	2	0	0	0	SLOPE -0.533	-0.510	-0.555	******	******	******	******	-0.525
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 1.161	2.107	1.585	*****	*****	*****	*****	2.012
MEN AGED 45-49 AT EXAM															
TOTAL	14	11	7	3	4	0	0	TOTAL 40	27	18	8	10	0	0	5
NO	14	7	3	0	3	0	0	NO 42	19	9	****	9	0	0	6
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	****	****	****	0	0	****	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE 0	0	0	****	0	0	0	0
UNKNOWN	0	1	0	3	0	0	0	SLOPE -0.549	-0.510	-0.505	******	-0.592	******	******	-0.543
NO EXAM	0	3	4	0	1	0	0	STD.ERROR 0.771	2.578	3.731	*****	2.498	*****	*****	2.507
MEN AGED 50-54 AT EXAM															
TOTAL	16	12	12	9	6	3	1	TOTAL 45	36	38	25	16	8	3	19
NO	14	10	8	0	4	2	1	NO 42	34	31	****	12	6	3	14
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE ****	****	****	****	0	0	0	0
DEFINITE	2	0	1	0	0	0	0	DEFINITE 154	0	250	****	0	0	0	0
UNKNOWN	0	0	1	8	0	0	0	SLOPE 1.278	-0.523	3.392	******	-0.568	******	******	-0.538
NO EXAM	0	2	2	1	2	1	0	STD.ERROR 0.676	1.256	1.401	*****	1.660	*****	*****	1.403

TABLE 13-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
NO	8	8	5	0	6	3	1	NO	32	30	19	****	25	13	4	32
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
DEFINITE	1	0	0	0	1	0	0	DEFINITE	91	0	0	****	91	0	0	86
UNKNOWN	0	0	0	7	0	0	0	SLOPE	0.840	-0.551	-0.555	******	0.888	-0.585	******	0.680
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.834	1.451	1.291	*****	0.875	1.527	*****	0.789
MEN AGED 60-64 AT EXAM																
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
NO	3	3	3	0	0	2	1	NO	51	24	17	****	0	9	5	17
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	****	****	0	****	0	0	0	0
DEFINITE	0	1	0	0	0	0	0	DEFINITE	0	143	0	****	0	0	0	0
UNKNOWN	0	0	0	3	1	0	0	SLOPE	-0.536	2.022	-0.581	******	******	******	******	-0.558
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	1.358	1.134	1.459	*****	*****	*****	*****	1.185
MEN AGED 65-69 AT EXAM																
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
NO		0	1	0	0	0	0	NO				****	0	0	0	10
POSSIBLE		0	0	0	0	0	0	POSSIBLE				****	0	0	****	0
DEFINITE		0	0	0	1	0	0	DEFINITE				****	125	0	0	0
UNKNOWN		0	0	3	0	0	0	SLOPE				******	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				*****	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																
TOTAL					0	1	0	TOTAL						24	0	0
NO					0	0	0	NO						0	0	0
POSSIBLE					0	0	0	POSSIBLE						****	****	*****
DEFINITE					0	1	0	DEFINITE						250	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-8-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	0	****	****					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	****	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	****	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	****	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	NO	2	0	0	****	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	0	****	0	0	****	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	****	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NO	3	1	1	0	0	0	0	NO	7	2	3	****	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	****	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.561	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.099	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NO	3	2	1	0	0	0	0	NO	8	5	3	****	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	****	0	0	****	0
DEFINITE	1	1	0	0	0	0	0	DEFINITE	37	71	0	****	0	0	0	0
UNKNOWN	0	0	0	1	0	0	0	SLOPE	1.501	4.486	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	1.015	1.585	*****	*****	*****	*****	*****	*****

TABLE 13-B-18

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE ALBUMIN

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL 17	15	8	2	2	0	0	0
NO	6	5	3	0	1	0	0	NO 18	14	9	****	3	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE ****	0	0	****	0	0	****	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE 0	0	0	****	0	0	0	0
UNKNOWN	0	0	0	1	0	0	0	SLOPE -0.535	-0.533	-0.532	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.914	1.502	1.559	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL 16	20	20	14	6	5	3	7
NO	0	4	5	0	1	1	1	NO 0	22	20	****	4	3	3	6
POSSIBLE	0	0	0	0	1	0	0	POSSIBLE ****	****	0	****	67	0	0	200
DEFINITE	1	0	0	0	0	1	0	DEFINITE 333	0	0	****	0	111	0	0
UNKNOWN	0	0	0	4	0	0	0	SLOPE ******	-0.520	-0.540	******	******	******	******	1.908
NO EXAM	0	0	1	1	0	0	0	STD.ERROR *****	1.547	1.278	*****	*****	*****	*****	1.576
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	0	2	3	3	2	TOTAL			17	13	10	6	10
NO		0	0	0	2	2	0	NO			****	11	8	0	0
POSSIBLE		0	0	0	0	0	0	POSSIBLE			****	0	0	****	0
DEFINITE		0	0	0	0	0	0	DEFINITE			****	0	0	0	0
UNKNOWN		0	0	2	0	0	0	SLOPE			******	******	******	******	******
NO EXAM		0	0	0	1	1	2	STD.ERROR			*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	2	TOTAL					0	13	45
NO					0	0	2	NO					0	17	64
POSSIBLE					0	0	0	POSSIBLE					0	****	0
DEFINITE					0	0	0	DEFINITE					****	0	0
UNKNOWN					0	0	0	SLOPE					******	******	******
NO EXAM					0	0	0	STD.ERROR					*****	*****	*****

TABLE 13-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	2	1	0					TOTAL 5	5	0					9
NO	2	1	0					NO 5	6	0					10
POSSIBLE	0	0	0					POSSIBLE 0	****	****					0
DEFINITE	0	0	0					DEFINITE 0	0	****					0
UNKNOWN	0	0	0					SLOPE ******	******	******					******
NO EXAM	0	0	0					STD.ERROR *****	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	5	2	1	0	0	0		TOTAL 11	4	2	0	0			0
NO	3	2	1	0	0	0		NO 7	5	3	0	0			0
POSSIBLE	1	0	0	0	0	0		POSSIBLE 200	0	****	****	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE 0	0	0	0	****			0
UNKNOWN	1	0	0	0	0	0		SLOPE 11.624	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR 3.526	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	7	7	6	2	0	0	0	TOTAL 17	18	13	4	0	0	0	6
NO	6	5	6	2	0	0	0	NO 15	14	16	5	0	0	0	6
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	0	****	0	0	0	****	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE 0	0	0	0	0	0	0	0
UNKNOWN	1	1	0	0	0	0	0	SLOPE -0.638	-0.608	-0.511	******	******	******	******	-0.574
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 1.408	3.757	2.011	*****	*****	*****	*****	2.632
MEN AGED 45-49 AT EXAM															
TOTAL	14	11	7	3	4	0	0	TOTAL 40	27	18	8	10	0	0	5
NO	13	6	3	2	3	0	0	NO 39	17	9	6	9	0	0	6
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE 91	0	0	0	0	****	0	0
DEFINITE	0	1	0	0	0	0	0	DEFINITE 0	167	0	0	0	0	0	0
UNKNOWN	0	1	0	1	0	0	0	SLOPE 0.371	3.499	-0.592	******	-0.552	******	******	-0.581
NO EXAM	0	3	4	0	1	0	0	STD.ERROR 1.079	1.429	2.441	*****	2.139	*****	*****	2.388
MEN AGED 50-54 AT EXAM															
TOTAL	16	12	12	9	6	3	1	TOTAL 45	36	38	25	16	8	3	19
NO	16	10	8	6	3	2	1	NO 48	34	31	19	9	6	3	14
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	0	0	0	0	****	0	0
DEFINITE	0	0	1	2	1	0	0	DEFINITE 0	0	143	200	250	0	0	106
UNKNOWN	0	0	1	0	0	0	0	SLOPE -0.666	-0.640	1.530	3.723	8.235	******	******	2.449
NO EXAM	0	2	2	1	2	1	0	STD.ERROR 0.760	1.038	1.025	1.037	2.107	*****	*****	1.229

TABLE 13-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM															
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
NO	7	8	5	7	7	3	1	NO	28	30	19	27	28	13	4	34
POSSIBLE	2	0	0	0	0	0	0	POSSIBLE	250	****	0	0	****	****	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.895	-0.519	-0.539	-0.571	-0.527	-0.517	******	-0.557
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	1.144	1.493	1.393	1.337	1.102	1.716	*****	1.021
MEN AGED 60-64 AT EXAM															
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
NO	3	4	3	3	0	2	1	NO	50	32	17	14	0	9	5	20
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	1	0	0	SLOPE	-0.629	-0.557	-0.603	-0.541	******	******	******	-0.549
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	2.082	1.293	1.848	1.886	*****	*****	*****	1.312
MEN AGED 65-69 AT EXAM															
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
NO		0	1	1	0	0	0	NO				15	0	0	0	0
POSSIBLE		0	0	0	0	0	0	POSSIBLE				****	0	****	****	0
DEFINITE		0	0	2	1	0	0	DEFINITE				400	143	0	0	227
UNKNOWN		0	0	0	0	0	0	SLOPE				5.986	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				1.295	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM															
TOTAL					0	1	0	TOTAL						24	0	0
NO					0	0	0	NO						0	0	0
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	1	0	DEFINITE						500	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	0	****	****					*****
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	****	****	0	****			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NO	0	0	0	0	0	0	0	NO	0	0	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	****	****	****	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	250	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NO	3	1	1	0	0	0	0	NO	7	2	2	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	0	0	****	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.662	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	2.320	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NO	4	3	1	0	0	0	0	NO	10	7	3	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	****	****	0	0	0	0	0
DEFINITE	0	0	0	1	0	0	0	DEFINITE	0	0	0	200	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.591	-0.508	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	2.377	2.618	*****	*****	*****	*****	*****	*****

TABLE 13-B-19

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: URINE SUGAR

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
NO	5	4	3	1	1	0	0	NO	15	11	9	3	3	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	****	0	0	****	0	0
DEFINITE	1	1	0	0	0	0	0	DEFINITE	111	143	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	2.560	4.692	-0.510	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.254	1.618	2.209	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM																
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
NO	1	4	4	3	1	1	1	NO	16	22	16	10	3	3	3	9
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	****	0	0	0	0	0
DEFINITE	0	0	1	1	1	1	0	DEFINITE	****	0	200	200	125	200	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	-0.580	4.956	7.269	******	******	******	-0.539
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	1.633	1.657	1.979	*****	*****	*****	2.168
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
NO		0	0	2	2	2	0	NO				21	10	8	0	0
POSSIBLE		0	0	0	0	0	0	POSSIBLE				****	0	****	0	0
DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	2	TOTAL						0	13	45
NO					0	0	2	NO						0	17	62
POSSIBLE					0	0	0	POSSIBLE						****	****	*****
DEFINITE					0	0	0	DEFINITE						****	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																	
	TOTAL	2	1	0					TOTAL	5	5	0					9
	NO	2	1	0					NO	5	6	0					10
	POSSIBLE	0	0	0					POSSIBLE	0	****	****					0
	DEFINITE	0	0	0					DEFINITE	0	0	****					0
	UNKNOWN	0	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																	
	TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
	NO	5	2	1	0	0	0		NO	12	5	3	0	0			0
	POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
	DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
	UNKNOWN	0	0	0	0	0	0		SLOPE	-0.545	******	******	******	******			******
	NO EXAM	0	0	0	0	0	0		STD.ERROR	1.629	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																	
	TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
	NO	7	6	6	2	0	0	0	NO	18	17	16	5	0	0	0	7
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
	DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.691	-0.620	-0.680	******	******	******	******	-0.663
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	1.336	1.738	1.404	*****	*****	*****	*****	1.933
MEN AGED 45-49 AT EXAM																	
	TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
	NO	13	7	3	3	3	0	0	NO	39	20	9	9	9	0	0	6
	POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	143	0	0	0	0	0	0	0
	DEFINITE	0	1	0	0	0	0	0	DEFINITE	0	91	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.046	1.316	-0.663	-0.839	-0.734	******	******	-0.655
	NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.759	0.981	2.580	3.222	2.123	*****	*****	1.752
MEN AGED 50-54 AT EXAM																	
	TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
	NO	14	10	8	6	3	1	1	NO	43	34	31	19	10	3	4	15
	POSSIBLE	0	0	1	1	0	0	0	POSSIBLE	0	0	200	200	0	0	0	0
	DEFINITE	2	0	1	1	1	1	0	DEFINITE	143	0	250	111	83	71	0	75
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.842	-0.593	3.495	2.666	2.274	******	******	1.368
	NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.609	0.952	1.180	1.044	1.213	*****	*****	0.999

TABLE 13-B-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7		1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
NO	7	7	4	7	6	2	0	NO	29	27	16	28	25	9	0	30
POSSIBLE	0	0	1	0	0	0	0	POSSIBLE	0	0	143	0	0	0	0	0
DEFINITE	2	1	0	0	1	1	1	DEFINITE	111	67	0	0	71	111	67	127
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.059	0.604	0.848	-0.723	0.716	3.040	******	1.142
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.649	0.770	1.215	1.448	0.812	1.366	*****	0.664
MEN AGED 60-64 AT EXAM																
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
NO	2	4	1	3	1	1	1	NO	33	32	6	15	5	4	5	21
POSSIBLE	0	0	1	0	0	1	0	POSSIBLE	****	0	333	0	0	91	0	0
DEFINITE	1	0	1	0	0	0	0	DEFINITE	500	0	71	0	0	0	0	77
UNKNOWN	0	0	0	0	0	0	0	SLOPE	5.854	-0.667	3.049	-0.582	******	******	******	0.847
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	1.799	1.489	1.103	1.187	*****	*****	*****	0.864
MEN AGED 65-69 AT EXAM																
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
NO		0	1	2	1	0	0	NO				31	9	0	0	10
POSSIBLE		0	0	1	0	0	0	POSSIBLE				200	0	0	0	0
DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				2.039	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				1.707	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																
TOTAL					0	1	0	TOTAL						24	0	0
NO					0	0	0	NO						0	0	0
POSSIBLE					0	1	0	POSSIBLE						333	0	0
DEFINITE					0	0	0	DEFINITE						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-8-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	0	0	****					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NO	1	0	0	0	0	0	0	NO	2	0	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NO	3	1	1	0	0	0	0	NO	8	3	2	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.656	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	1.048	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NO	3	2	1	1	0	0	0	NO	9	6	3	3	0	0	0	0
POSSIBLE	0	1	0	0	0	0	0	POSSIBLE	0	62	0	0	0	0	0	0
DEFINITE	1	0	0	0	0	0	0	DEFINITE	18	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.291	0.440	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.709	1.032	*****	*****	*****	*****	*****	*****

TABLE 13-8-20

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: GENERALIZED CARDIAC ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																	
	TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
	NO	3	4	1	1	1	0	0	NO	11	13	3	3	3	0	0	0
	POSSIBLE	1	0	1	0	0	0	0	POSSIBLE	36	0	45	0	0	0	0	0
	DEFINITE	2	1	1	0	0	0	0	DEFINITE	35	29	43	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.804	0.492	2.816	******	******	******	******	******
	NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.552	0.747	1.081	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM																	
	TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
	NO	1	3	4	3	1	1	0	NO	18	18	18	11	4	4	0	7
	POSSIBLE	0	0	0	1	0	0	1	POSSIBLE	0	0	0	56	0	0	26	36
	DEFINITE	0	1	1	0	1	1	0	DEFINITE	0	62	50	0	33	24	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	0.961	0.559	0.116	******	******	******	0.125
	NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.881	0.789	0.883	*****	*****	*****	0.905
WOMEN AGED 65-69 AT EXAM																	
	TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
	NO		0	0	1	1	2	0	NO				12	7	11	0	0
	POSSIBLE		0	0	0	0	0	0	POSSIBLE				0	0	0	0	0
	DEFINITE		0	0	1	1	0	0	DEFINITE				111	28	0	0	0
	UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
	NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																	
	TOTAL					0	0	2	TOTAL						0	13	45
	NO					0	0	2	NO						0	20	76
	POSSIBLE					0	0	0	POSSIBLE						0	0	0
	DEFINITE					0	0	0	DEFINITE						0	0	0
	UNKNOWN					0	0	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM															
TOTAL	2	1	0					TOTAL 5	5	0					9
NO	1	1	0					NO 3	6	0					0
POSSIBLE	1	0	0					POSSIBLE 67	0	0					250
DEFINITE	0	0	0					DEFINITE 0	0	****					0
UNKNOWN	0	0	0					SLOPE ******	******	******					******
NO EXAM	0	0	0					STD.ERROR *****	*****	*****					*****
MEN AGED 35-39 AT EXAM															
TOTAL	5	2	1	0	0	0		TOTAL 11	4	2	0	0			0
NO	5	2	1	0	0	0		NO 12	5	3	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE 0	0	0	0	0			0
DEFINITE	0	0	0	0	0	0		DEFINITE 0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE -0.603	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR 0.998	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM															
TOTAL	7	7	6	2	0	0	0	TOTAL 17	18	13	4	0	0	0	6
NO	5	5	6	2	0	0	0	NO 14	16	17	5	0	0	0	7
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE 0	0	0	0	0	0	0	0
DEFINITE	2	1	0	0	0	0	0	DEFINITE 48	45	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE 0.885	0.601	-0.707	******	******	******	******	-0.671
NO EXAM	0	1	0	0	0	0	0	STD.ERROR 0.616	0.792	0.980	*****	*****	*****	*****	1.261
MEN AGED 45-49 AT EXAM															
TOTAL	14	11	7	3	4	0	0	TOTAL 40	27	18	8	10	0	0	5
NO	11	6	3	3	3	0	0	NO 39	18	10	10	10	0	0	7
POSSIBLE	1	1	0	0	0	0	0	POSSIBLE 100	50	0	0	0	0	0	0
DEFINITE	2	1	0	0	0	0	0	DEFINITE 34	45	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE -0.016	0.776	-0.652	-0.816	-0.718	******	******	-0.679
NO EXAM	0	3	4	0	1	0	0	STD.ERROR 0.361	0.695	1.238	1.869	1.135	*****	*****	1.098
MEN AGED 50-54 AT EXAM															
TOTAL	16	12	12	9	6	3	1	TOTAL 45	36	38	25	16	8	3	19
NO	13	10	8	4	1	1	1	NO 46	39	35	13	4	4	4	14
POSSIBLE	0	0	1	2	1	0	0	POSSIBLE 0	0	45	125	34	0	0	31
DEFINITE	3	0	1	2	2	1	0	DEFINITE 51	0	59	118	91	37	0	27
UNKNOWN	0	0	0	0	0	0	0	SLOPE 0.008	-0.682	0.314	2.747	3.583	******	******	0.516
NO EXAM	0	2	2	1	2	1	0	STD.ERROR 0.338	0.524	0.593	0.757	0.932	*****	*****	0.634

TABLE 13-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																	
	TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
	NO	6	3	3	4	3	1	0	NO	31	14	13	18	15	5	0	18
	POSSIBLE	0	1	1	1	0	1	0	POSSIBLE	0	40	45	43	0	31	0	28
	DEFINITE	3	4	1	2	4	1	1	DEFINITE	53	108	40	133	133	38	28	138
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.281	1.637	0.890	1.961	1.924	1.503	******	1.638
	NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.411	0.516	0.731	0.739	0.580	0.876	*****	0.427
MEN AGED 60-64 AT EXAM																	
	TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
	NO	2	4	1	3	1	1	0	NO	43	39	6	17	6	6	0	20
	POSSIBLE	0	0	1	0	0	1	0	POSSIBLE	0	0	67	0	0	30	0	0
	DEFINITE	1	0	1	0	0	0	1	DEFINITE	62	0	56	0	0	0	26	60
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.192	-0.771	1.925	-0.684	******	******	******	0.615
	NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.669	0.755	0.938	0.888	*****	*****	*****	0.585
MEN AGED 65-69 AT EXAM																	
	TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
	NO		0	1	2	1	0	0	NO				37	11	0	0	13
	POSSIBLE		0	0	1	0	0	0	POSSIBLE				100	0	0	0	0
	DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
	UNKNOWN		0	0	0	0	0	0	SLOPE				0.050	******	******	******	******
	NO EXAM		0	0	0	1	0	0	STD.ERROR				0.935	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																	
	TOTAL					0	1	0	TOTAL						24	0	0
	NO					0	0	0	NO						0	0	0
	POSSIBLE					0	1	0	POSSIBLE						167	0	0
	DEFINITE					0	0	0	DEFINITE						0	0	0
	UNKNOWN					0	0	0	SLOPE						******	******	******
	NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																	
	TOTAL	0	0	0					TOTAL	0	0	0					0
	NO	0	0	0					NO	0	0	0					0
	POSSIBLE	0	0	0					POSSIBLE	0	0	****					0
	DEFINITE	0	0	0					DEFINITE	0	0	****					0
	UNKNOWN	0	0	0					SLOPE	******	******	******					******
	NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																	
	TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
	NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
	POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	0			0
	DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	****			0
	UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
	NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																	
	TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
	NO	0	0	0	0	0	0	0	NO	0	0	0	0	0	0	0	0
	POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	34	0	0	0	0	0	0	0
	DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																	
	TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
	NO	3	1	0	0	0	0	0	NO	9	3	0	0	0	0	0	0
	POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
	DEFINITE	0	0	1	0	0	0	0	DEFINITE	0	0	50	0	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.698	******	******	******	******	******	******	******
	NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.789	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																	
	TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
	NO	1	2	1	0	0	0	0	NO	4	7	3	0	0	0	0	0
	POSSIBLE	1	1	0	0	0	0	0	POSSIBLE	36	28	0	0	0	0	0	0
	DEFINITE	2	0	0	1	0	0	0	DEFINITE	17	0	0	32	0	0	0	0
	UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.794	-0.273	******	******	******	******	******	******
	NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.564	0.701	*****	*****	*****	*****	*****	*****

TABLE 13-B-21

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: HEART ENLARGEMENT BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
EXAM NUMBER	1	2	3	4	5	6	7	EXAM NUMBER	1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM																
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
NO	2	1	0	1	0	0	0	NO	9	5	0	4	0	0	0	0
POSSIBLE	1	0	1	0	1	0	0	POSSIBLE	33	0	18	0	12	0	0	0
DEFINITE	3	4	2	0	0	0	0	DEFINITE	25	43	33	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.503	1.308	1.974	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.446	0.527	0.755	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM																
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
NO	1	2	1	1	0	1	0	NO	26	17	6	5	0	6	0	5
POSSIBLE	0	0	0	2	0	0	1	POSSIBLE	0	0	0	43	0	0	14	16
DEFINITE	0	2	4	1	2	1	0	DEFINITE	0	43	80	20	29	12	0	12
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	0.538	1.757	0.909	******	******	******	0.527
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.587	0.575	0.661	*****	*****	*****	0.694
WOMEN AGED 65-69 AT EXAM																
TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
NO		0	0	0	0	0	0	NO				0	0	0	0	0
POSSIBLE		0	0	0	1	1	0	POSSIBLE				0	26	20	0	0
DEFINITE		0	0	2	1	1	0	DEFINITE				95	17	11	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM																
TOTAL					0	0	2	TOTAL						0	13	45
NO					0	0	1	NO						0	16	68
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	1	DEFINITE						0	20	75
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 29-34 AT EXAM																
TOTAL	2	1	0					TOTAL	5	5	0					9
NO	1	1	0					NO	3	6	0					0
POSSIBLE	1	0	0					POSSIBLE	91	0	0					313
DEFINITE	0	0	0					DEFINITE	0	****	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
MEN AGED 35-39 AT EXAM																
TOTAL	5	2	1	0	0	0		TOTAL	11	4	2	0	0			0
NO	5	2	1	0	0	0		NO	12	5	3	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	****			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	0			0
UNKNOWN	0	0	0	0	0	0		SLOPE	-0.603	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	1.095	*****	*****	*****	*****			*****
MEN AGED 40-44 AT EXAM																
TOTAL	7	7	6	2	0	0	0	TOTAL	17	18	13	4	0	0	0	6
NO	5	5	6	2	0	0	0	NO	14	16	16	5	0	0	0	7
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	2	1	0	0	0	0	0	DEFINITE	51	48	0	0	0	0	****	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.024	0.711	-0.677	******	******	******	******	-0.629
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.640	0.819	1.314	*****	*****	*****	*****	1.545
MEN AGED 45-49 AT EXAM																
TOTAL	14	11	7	3	4	0	0	TOTAL	40	27	18	8	10	0	0	5
NO	12	7	3	3	3	0	0	NO	42	21	10	9	9	0	0	7
POSSIBLE	0	1	0	0	0	0	0	POSSIBLE	0	77	0	0	0	0	0	0
DEFINITE	2	0	0	0	0	0	0	DEFINITE	35	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.107	0.043	-0.622	-0.784	-0.660	******	******	-0.629
NO EXAM	0	3	4	0	1	0	0	STD.ERROR	0.366	0.828	1.381	2.202	1.294	*****	*****	1.282
MEN AGED 50-54 AT EXAM																
TOTAL	16	12	12	9	6	3	1	TOTAL	45	36	38	25	16	8	3	19
NO	14	10	10	6	2	2	1	NO	49	38	42	19	6	7	4	16
POSSIBLE	0	0	0	1	1	0	0	POSSIBLE	0	0	0	91	67	0	0	47
DEFINITE	2	0	0	1	1	0	0	DEFINITE	36	0	0	91	100	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.181	-0.663	-0.718	1.817	4.367	******	******	-0.118
NO EXAM	0	2	2	1	2	1	0	STD.ERROR	0.346	0.542	0.666	0.908	1.301	*****	*****	0.728

TABLE 13-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM, BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
MEN AGED 55-59 AT EXAM																
TOTAL	9	8	7	10	8	4	1	TOTAL	34	27	23	33	27	14	3	37
NO	7	4	4	4	4	2	1	NO	34	18	17	17	18	10	4	23
POSSIBLE	0	1	0	1	0	1	0	POSSIBLE	0	42	0	62	0	50	0	39
DEFINITE	2	3	1	2	3	0	0	DEFINITE	39	107	59	167	176	0	0	129
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.032	1.508	0.808	2.721	2.369	0.353	******	1.456
NO EXAM	0	0	2	3	1	1	0	STD.ERROR	0.426	0.567	0.860	0.831	0.720	1.033	*****	0.488
MEN AGED 60-64 AT EXAM																
TOTAL	3	4	3	3	2	2	1	TOTAL	47	26	14	12	8	7	4	24
NO	3	4	2	3	1	2	0	NO	64	38	12	16	5	10	0	18
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	1	0	0	0	1	DEFINITE	0	0	167	0	0	0	40	89
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.701	-0.744	3.179	-0.654	******	******	******	1.200
NO EXAM	0	0	0	0	1	0	0	STD.ERROR	0.689	0.777	1.402	1.104	*****	*****	*****	0.686
MEN AGED 65-69 AT EXAM																
TOTAL		0	1	3	2	0	0	TOTAL				35	13	0	0	15
NO		0	1	3	1	0	0	NO				50	10	0	0	11
POSSIBLE		0	0	0	0	0	0	POSSIBLE				0	0	0	0	0
DEFINITE		0	0	0	0	0	0	DEFINITE				0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				-0.703	******	******	******	******
NO EXAM		0	0	0	1	0	0	STD.ERROR				1.046	*****	*****	*****	*****
MEN AGED 70-74 AT EXAM																
TOTAL					0	1	0	TOTAL						24	0	0
NO					0	1	0	NO						56	0	0
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	0	DEFINITE						0	0	0
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

TABLE 13-8-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE

CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM								INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7		EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 29-34 AT EXAM																
TOTAL	0	0	0					TOTAL	0	0	0					0
NO	0	0	0					NO	0	0	0					0
POSSIBLE	0	0	0					POSSIBLE	0	****	****					0
DEFINITE	0	0	0					DEFINITE	0	0	****					0
UNKNOWN	0	0	0					SLOPE	******	******	******					******
NO EXAM	0	0	0					STD.ERROR	*****	*****	*****					*****
WOMEN AGED 35-39 AT EXAM																
TOTAL	0	0	0	0	0	0		TOTAL	0	0	0	0	0			0
NO	0	0	0	0	0	0		NO	0	0	0	0	0			0
POSSIBLE	0	0	0	0	0	0		POSSIBLE	0	0	0	0	****			0
DEFINITE	0	0	0	0	0	0		DEFINITE	0	0	0	0	****			0
UNKNOWN	0	0	0	0	0	0		SLOPE	******	******	******	******	******			******
NO EXAM	0	0	0	0	0	0		STD.ERROR	*****	*****	*****	*****	*****			*****
WOMEN AGED 40-44 AT EXAM																
TOTAL	1	0	0	0	0	0	0	TOTAL	2	0	0	0	0	0	0	0
NO	0	0	0	0	0	0	0	NO	0	0	0	0	0	0	0	0
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	53	0	0	0	0	0	0	0
DEFINITE	0	0	0	0	0	0	0	DEFINITE	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	*****	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 45-49 AT EXAM																
TOTAL	3	1	1	0	0	0	0	TOTAL	7	2	2	0	0	0	0	0
NO	3	1	0	0	0	0	0	NO	8	3	0	0	0	0	0	0
POSSIBLE	0	0	0	0	0	0	0	POSSIBLE	0	0	0	0	0	0	0	0
DEFINITE	0	0	1	0	0	0	0	DEFINITE	0	0	83	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	-0.652	******	******	******	******	******	******	******
NO EXAM	0	0	0	0	0	0	0	STD.ERROR	0.844	*****	*****	*****	*****	*****	*****	*****
WOMEN AGED 50-54 AT EXAM																
TOTAL	4	3	2	1	1	0	0	TOTAL	9	7	5	2	2	0	0	3
NO	1	3	1	0	0	0	0	NO	3	9	3	0	0	0	0	0
POSSIBLE	1	0	0	0	0	0	0	POSSIBLE	62	0	0	0	0	0	0	0
DEFINITE	2	0	0	1	0	0	0	DEFINITE	21	0	0	83	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	1.088	-0.683	******	******	******	******	******	******
NO EXAM	0	0	1	0	1	0	0	STD.ERROR	0.599	0.770	*****	*****	*****	*****	*****	*****

TABLE 13-B-22

INCIDENCE OF EVENT IN INTERVAL AFTER EXAM AND AVERAGE ANNUAL INCIDENCE RATE PER 10,000 POPULATION AT RISK AT EXAM,
BY SEX, AGE, AND LEVEL OF CHARACTERISTIC AT EXAM: FRAMINGHAM STUDY, 14-YEAR FOLLOW-UP

EVENT: SUDDEN DEATH FROM CORONARY HEART DISEASE CHARACTERISTIC: LEFT VENTRICULAR HYPERTROPHY BY X-RAY

	INCIDENCE IN INTERVAL AFTER EXAM							INCIDENCE RATE PER 1,000 IN INTERVAL AFTER EXAM							AVERAGE ANNUAL
	EXAM NUMBER 1	2	3	4	5	6	7	EXAM NUMBER 1	2	3	4	5	6	7	RATE PER 10000
WOMEN AGED 55-59 AT EXAM															
TOTAL	6	6	3	1	1	0	0	TOTAL	17	15	8	2	2	0	0	0
NO	2	2	2	1	0	0	0	NO	9	8	7	3	0	0	0	0
POSSIBLE	1	0	0	0	1	0	0	POSSIBLE	45	0	0	0	24	0	0	0
DEFINITE	3	3	1	0	0	0	0	DEFINITE	29	42	26	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	0	SLOPE	0.664	1.102	0.756	******	******	******	******	******
NO EXAM	0	1	0	0	0	0	0	STD.ERROR	0.458	0.563	0.865	*****	*****	*****	*****	*****
WOMEN AGED 60-64 AT EXAM															
TOTAL	1	4	6	5	2	2	1	TOTAL	16	20	20	14	6	5	3	7
NO	1	2	2	2	1	2	1	NO	25	15	10	8	4	8	4	7
POSSIBLE	0	0	0	1	0	0	0	POSSIBLE	0	0	0	34	0	0	0	0
DEFINITE	0	2	3	1	1	0	0	DEFINITE	0	59	91	34	24	0	0	21
UNKNOWN	0	0	0	0	0	0	0	SLOPE	******	0.870	1.860	1.224	******	******	******	0.582
NO EXAM	0	0	1	1	0	0	0	STD.ERROR	*****	0.642	0.659	0.807	*****	*****	*****	0.811
WOMEN AGED 65-69 AT EXAM															
TOTAL		0	0	2	3	3	2	TOTAL				17	13	10	6	10
NO		0	0	1	1	0	0	NO				13	7	0	0	0
POSSIBLE		0	0	0	1	1	0	POSSIBLE				0	42	42	0	0
DEFINITE		0	0	1	0	1	0	DEFINITE				83	0	23	0	0
UNKNOWN		0	0	0	0	0	0	SLOPE				******	******	******	******	******
NO EXAM		0	0	0	1	1	2	STD.ERROR				*****	*****	*****	*****	*****
WOMEN AGED 70-74 AT EXAM															
TOTAL					0	0	2	TOTAL						0	13	45
NO					0	0	1	NO						0	11	43
POSSIBLE					0	0	0	POSSIBLE						0	0	0
DEFINITE					0	0	1	DEFINITE						0	36	132
UNKNOWN					0	0	0	SLOPE						******	******	******
NO EXAM					0	0	0	STD.ERROR						*****	*****	*****

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